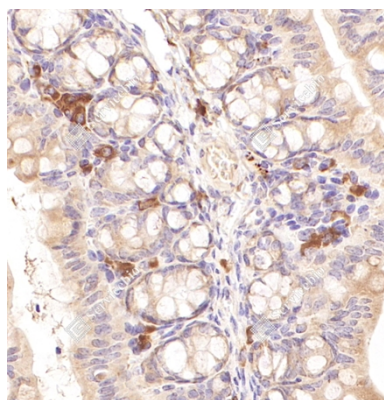


## Anti-LRRC19 Rabbit pAb

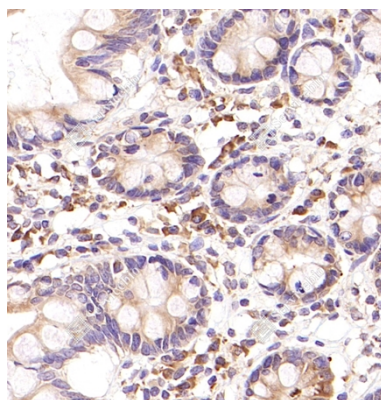


**GB115104 -20°C**

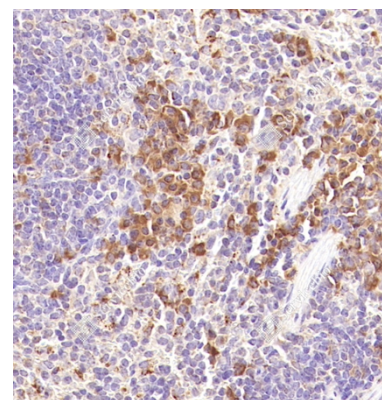
| Product Information                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                 |                |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------|-----------------|
| Protein full name                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Leucine-rich repeat-containing protein 19                       |                |                 |
| Synonyms                                                                                                                                                                                                                                                                                                                                                                                                                                                             | FLJ21302                                                        |                |                 |
| Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                                            | KLH conjugated Synthetic peptide corresponding to Mouse LRRC19  |                |                 |
| Uniprot ID                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Q8BZT5                                                          |                |                 |
| Isotype                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IgG                                                             |                |                 |
| Purity                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Affinity purification                                           |                |                 |
| Subcellular location                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Membrane                                                        |                |                 |
| Applications                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Species                                                         | Dilution       | Positive Tissue |
| IHC/IF                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Human, Mouse, Rat                                               | 1: 500-1: 2000 | colon, spleen   |
| Storage                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                 |                |                 |
| Storage                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |                |                 |
| Storage Buffer                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.      |                |                 |
| background                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                 |                |                 |
| Pathogen-recognition receptor which mediates the activation of TRAF2- and TRAF6 NF-kappa-B signaling pathways and induces the expression of proinflammatory cytokines . In kidney, prevents infection by uropathogenic bacteria by inducing the production of cytokines, chemokines and antimicrobial substances . In gut, involved in host-microbiota interactions, plays a critical role in promoting the recruitment of immune cells and intestinal inflammation. |                                                                 |                |                 |
| Images                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                 |                |                 |



IHC analysis of LRRC19(GB115104).  
Sample: Mouse colon, 4% PFA (G1101) 12-24h.  
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.  
Primary antibody: 1: 600, 4°C overnight.  
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.



IHC analysis of LRRC19(GB115104).  
Sample: Human colon, 4% PFA (G1101) 12-24h.  
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.  
Primary antibody: 1: 600, 4°C overnight.  
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.



IHC analysis of LRRC19(GB115104).  
Sample: Mouse spleen, 4% PFA (G1101) 12-24h.  
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.  
Primary antibody: 1: 600, 4°C overnight.  
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.

**For Research Use Only!**

**Ver. No.: V2.0-20260420**