Anti-MALT1 Rabbit pAb

GB11790 -20°C

Product Information	
Protein full name	Mucosa-associated lymphoid tissue lymphoma translocation protein 1 homolog
Synonyms	Malt1, MALT1, IMD12, MLT, MLT1, PCASP1, MALT1 paracaspase
Immunogen	Recombinant protein corresponding to Mouse MALT1
Uniprot ID	Q2TBA3
Isotype	IgG
Purity	Affinity purification
Subcellular location	Cytoplasm, Nucleus

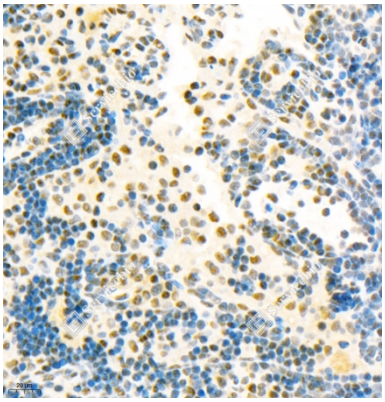
Applications	Species	Dilution	Positive Tissue
IHC/IF	Mouse, Rat	1: 250-1: 2000	lymph node, spleen, thymus

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.

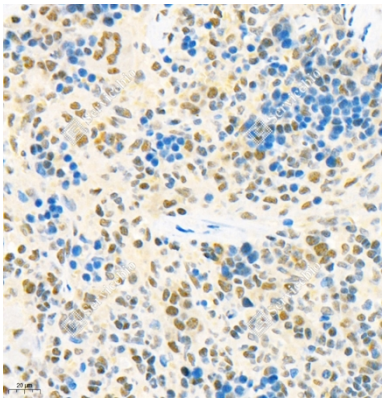
background

Enhances BCL10-induced activation of NF-kappa-B. Involved in nuclear export of BCL10. Binds to TRAF6, inducing TRAF6 oligomerization and activation of its ligase activity. Has ubiquitin ligase activity. MALT1-dependent BCL10 cleavage plays an important role in T-cell antigen receptor-induced integrin adhesion.

Images



IHC analysis of MALT1(GB11790).
Sample: Mouse lymph node, 4% PFA (G1101) 12-24h.
Antigen retrieval: Citrate buffer (pH 6.0) (G1201), 98°C, 20 min.
Primary antibody: 1: 1000, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.



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Primary antibody: 1: 1000, 4°C overnight.
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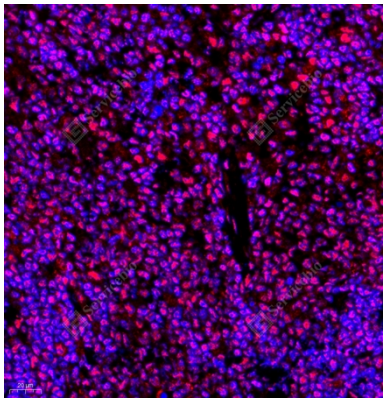

IF analysis of MALT1(GB11790)red.
Sample: Rat spleen, 4% PFA (G1101) 12-24h.
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.
Blocking buffer: 3% BSA (GC305010) in PBS, RT, 30min.
Primary antibody: 1: 500, 4°C overnight.
Secondary antibody: Cy3 conjugated Goat Anti-Rabbit IgG (H+L) (GB21303), 1: 300, RT, 1h.

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