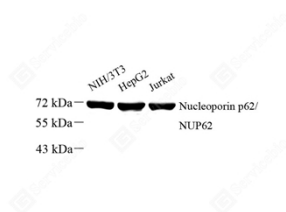


Anti-Nucleoporin p62/NUP62 Rabbit pAb

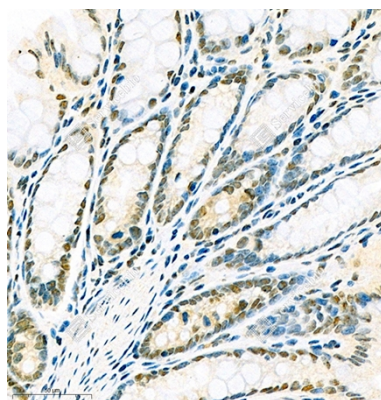


GB111998 -20°C

Product Information			
Protein full name	Nuclear pore glycoprotein p62		
Synonyms	62 kDa nucleoporin, Nucleoporin Nup62, Nup62, IBSN, p62, SNDI		
Immunogen	Recombinant protein corresponding to Mouse Nucleoporin p62		
Uniprot ID	Q63850		
Isotype	IgG		
Purity	Affinity purification		
Subcellular location	Nucleus, Cytoplasm		
Predicted MW./Observed MW.	53 kDa / 72 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Human, Mouse, Rat	1: 500-1: 1000	testis, colon, liver
IHC/IF	Mouse, Rat	1: 500-1: 1500	brain, rectum
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			
The nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins and is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals.			
Images			



WB analysis of Nucleoporin p62/NUP62(GB111998).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 500, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.



IHC analysis of Nucleoporin p62/NUP62(GB111998).
Sample: Mouse rectum, 4% PFA (G1101) 12-24h.
Antigen retrieval: Citrate buffer (pH 6.0) (G1201), 98°C, 20 min.
Primary antibody: 1: 650, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 200, RT, 1h.

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