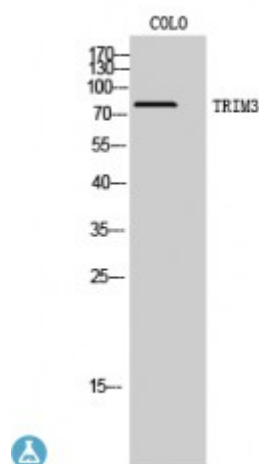


Anti-TRIM3 antibody



Description	Rabbit polyclonal to TRIM3.
Model	STJ96101
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human TRIM3
Immunogen Region	1-80 aa, N-terminal
Gene ID	10612
Gene Symbol	TRIM3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000
Specificity	TRIM3 Polyclonal Antibody detects endogenous levels of TRIM3 protein.
Tissue Specificity	Expressed in brain, heart, uterus and testis.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Tripartite motif-containing protein 3 Brain-expressed RING finger protein RING finger protein 22 RING finger protein 97
Molecular Weight	81 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10064OMIM:605493
Alternative Names	Tripartite motif-containing protein 3 Brain-expressed RING finger protein RING finger protein 22 RING finger protein 97
Function	Probably involved in vesicular trafficking via its association with the CART complex . The CART complex is necessary for efficient transferrin receptor recycling but not for EGFR degradation . Positively regulates motility of microtubule-dependent motor protein KIF21B .
Sequence and Domain Family	The interaction with MYO5B is dependent upon its NHL repeats, which form a beta-propeller (NHL) domain containing six blades.
Cellular Localization	Cytoplasm Early endosome Golgi apparatus, trans-Golgi network Cell projection, dendrite

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com