

Anti-TRIM45 antibody (100-400) (STJ114612)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

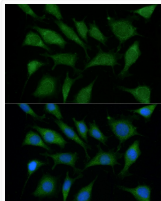
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 64kDa Observed Mw: 64kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	80263
Gene Symbol	TRIM45
UniProt ID	TRI45_HUMAN
Immunogen Region	100-400
Immunogen Sequence	QVDLPMGGVKALTIDHLAVN DVMLES LRGEQGGLVCDLCN DREVEKRCQTCKANLCHFCC QAHRRQKKTTYHTMVDLKD L KGYSRIGKPILCPVHPAEEL RLFCEFCDRPVCQDCVVGEH REHPCDFTSNVIHKHGD SVW ELLKGTQPHVEALEEALAQI HIINSALQKRVEA VADVRT FSEGYIKAIEEHRDKLLQL EDIRAQKENS LQLQKAQLEQ LLADMRTGVEFTEHLLTSG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-400 of human TRIM45 (NP_001139107.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of L929 cells using TRIM45 Rabbit polyclonal antibody (STJ114612) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.