

Anti-TRIM63 antibody (253-353) (STJ25969)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

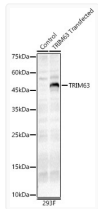
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 40kDa Observed Mw: 47kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

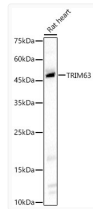
Gene ID	84676
Gene Symbol	TRIM63
UniProt ID	TRI63_HUMAN
Immunogen Region	253-353
Immunogen Sequence	LDKSTKLVETAIQSLDEPGG ATFLLTAKQLIKSIVEASKG CQLGKTEQGFENMDFFTLDL EHIADALRAIDFGTDEEEEE FIEEEDQEEEEESTEGKEEGH Q
Specificity	A synthetic peptide corresponding to a sequence within amino acids 253-353 of human TRIM63 (NP_115977.2).

ADDITIONAL INFORMATION

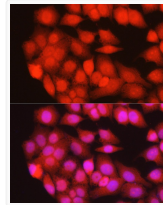
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of 293F, using TRIM63 antibody (STJ25969) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Western blot analysis of Rat heart, using TRIM63 antibody (STJ25969) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunofluorescence analysis of HeLa cells using TRIM63 rabbit polyclonal antibody (STJ25969) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.