



Rabbit Anti-RNF89 antibody

SL9165R

Product Name:	RNF89
Chinese Name:	Ring finger protein89
Alias:	Ring Finger Protein 89; Ring Finger Protein 89; TRIM 6; TRIM6; Tripartite Motif Containing 6; Tripartite motif containing protein 6; TRIM6 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	56kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TRIM6/RNF89:301-420/488
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, B-box type 1 and B-box type 2 domain, and a coiled-coil region. The protein localizes to the nucleus, but its specific function has not been identified. This gene is mapped to chromosome 11p15, where it resides within a TRIM gene cluster. Alternative splicing results in multiple transcript variants. A read-through transcript from this gene into the downstream

TRIM34 gene has also been observed, which results in a fusion product from these neighboring family members.

Subunit:

Homomultimer

Subcellular Location:

Cytoplasmic

Similarity:

Belongs to the TRIM/RBCC family.

Contains 1 B box-type zinc finger.

Contains 1 B30.2/SPRY domain.

Contains 1 RING-type zinc finger.

SWISS:

Q9C030

Gene ID:

117854

Database links:

[Entrez Gene: 117854](#)Human

[Omid: 607564](#)Human

[SwissProt: Q9C030](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.