



Rabbit Anti-RNF9 antibody

SL9409R

Product Name:	RNF9
Chinese Name:	Ring finger protein9抗体
Alias:	B30 RING finger protein; Hematopoietic RING finger 1; HERF1; RFB30; RFPL; RING finger protein 9; RNF9; Tripartite motif containing 10; Tripartite motif protein 10; TRI10 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Sheep,Chimpanzee,mpanzee
Applications:	WB=1:500-2000ELISA=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:	55kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TRIM10/RNF9:201-300/481
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:	TRIM10 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein localizes to cytoplasmic bodies. Studies in mice suggest that this protein plays a role in terminal differentiation of erythroid cells.

Function:

Seems to play an important role in erythropoiesis (By similarity).

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:

Q9UDY6

Gene ID:

10107

Database links:

[Entrez Gene: 10107](#)Human

[Entrez Gene: 19824](#)Mouse

[Omim: 605701](#)Human

[SwissProt: Q9UDY6](#)Human

[SwissProt: Q9WUH5](#)Mouse

[Unigene: 709483](#)Human

[Unigene: 299155](#)Mouse

Important Note:

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