



Rabbit Anti-TRIM47 antibody

SL6744R

Product Name:	TRIM47
Chinese Name:	星形细胞瘤高表达蛋白抗体(Ring finger protein100)
Alias:	Gene overexpressed in astrocytoma protein; GOA; RING finger protein 100; RNF100; Tripartite motif containing protein 47; TRI47_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Pig,Cow,Horse,Rabbit,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	70kDa
Cellular localization:	The nucleocytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human TRIM47:414-460/638
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:	TRIM47 belongs to the TRIM/RBCC family. It contains one B box type zinc finger, one B30.2/SPRY domain and one RING type zinc finger. TRIM47 has low expression in most tissues; higher expression in kidney tubular cells and over expressed in astrocytoma tumor cells.
	Subcellular Location:

Cytoplasm. Nucleus.

Tissue Specificity:

Low expression in most tissues. Higher expression in kidney tubular cells.
Overexpressed in astrocytoma tumor cells.

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:

Q96LD4

Gene ID:

91107

Database links:

[Entrez Gene: 91107](#)Human

[Entrez Gene: 217333](#)Mouse

[Entrez Gene: 690374](#)Rat

[Omim: 611041](#)Human

[SwissProt: Q96LD4](#)Human

[SwissProt: Q8C0E3](#)Mouse

[Unigene: 293660](#)Human

Important Note:

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