



Rabbit Anti-ZFP103 antibody

SL9382R

Product Name:	ZFP103
Chinese Name:	Zinc finger protein103抗体
Alias:	E3 ubiquitin-protein ligase RNF103; hKF-1; KF-1; Ring Finger Protein 103; RN103_HUMAN; RNF 103; Rnf103; ZFP 103; Zfp-103; Zinc Finger Protein 103; Zinc finger protein 103 homolog; Zinc finger protein expressed in cerebellum; Zinc finger protein homologous to Zfp103 in mouse.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Rat,Chicken,Dog,Pig,Cow,Horse,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:	79kDa
Cellular localization:	cytoplasmicThe cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human KF1/ZFP103:131-230/685
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:	Acts as an E2-dependent E3 ubiquitin-protein ligase, probably involved in the ER-associated protein degradation pathway. Function:

Acts as an E2-dependent E3 ubiquitin-protein ligase, probably involved in the ER-associated protein degradation pathway.

Subunit:

Interacts with DERL1 and VCP.

Subcellular Location:

Endoplasmic reticulum membrane.

Tissue Specificity:

Highly expressed in the normal cerebellum but not in the cerebral cortex.

Similarity:

Contains 1 RING-type zinc finger.

SWISS:

O00237

Gene ID:

7844

Database links:

[Entrez Gene: 7844](#)Human

[SwissProt: O00237](#)Human

[Unigene: 725984](#)Human

Important Note:

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