

Rabbit Anti-ZNF408 antibody

SL7253R

Product Name:	ZNF408
Chinese Name:	Zinc finger protein408抗体
Alias:	PFM14; PR domain zinc finger protein 17; PRDM17; Zinc finger protein 408; ZN408 HUMAN; ZNF408.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Pig, Cow, Horse, Rabbit, Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=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:	78kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZNF408:541-640/720
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
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:	<u>PubMed</u>
Product Detail:	ZNF408 (Zinc Finger Protein 408) is a Protein Coding gene. Diseases associated with ZNF408 include exudative vitreoretinopathy 6 and retinitis pigmentosa 72. GO annotations related to this gene include identical protein binding. Function:
	May be involved in transcriptional regulation.

Subcellular Location:

Nucleus.

Similarity:

Contains 10 C2H2-type zinc fingers.

SWISS: Q9H9D4

Gene ID: 79797

Database links:

Entrez Gene: 617377 Cow

Entrez Gene: 483630 Dog

Entrez Gene: 100057443 Horse

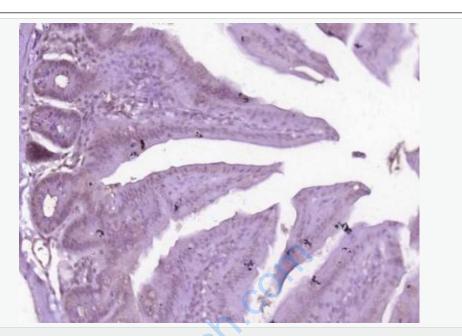
Entrez Gene: 79797 Human

SwissProt: Q9H9D4 Human

Unigene: 656931 Human

Important Note:

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



Picture:

Paraformaldehyde-fixed, paraffin embedded (Mouse small intestine); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF408) Polyclonal Antibody, Unconjugated (SL7253R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.