



Rabbit Anti-ZFP28 antibody

SL19122R

Product Name:	ZFP28
Chinese Name:	Zinc finger protein28抗体
Alias:	Krueppel like zinc finger factor X6; Krueppel-like zinc finger factor X6; Mkr5; Zfp 28; Zfp-28; Zfp28; ZFP28 zinc finger protein; ZFP28_HUMAN; Zinc finger factor 28; Zinc finger factor X6; Zinc finger protein 28 homolog.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
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:	99kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZFP28:761-868/868
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:	ZFP28 (ZFP28 Zinc Finger Protein) is a Protein Coding gene. Diseases associated with ZFP28 include Alternating Hemiplegia Of Childhood. Among its related pathways are Gene Expression. GO annotations related to this gene include nucleic acid binding and transcription factor activity, sequence-specific DNA binding. An important paralog of this gene is ZNF470.

Function:

May be involved in transcriptional regulation. May have a role in embryonic development.

Subcellular Location:

Nucleus.

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.

Contains 15 C2H2-type zinc fingers.

Contains 2 KRAB domains.

SWISS:

Q8NHY6

Gene ID:

140612

Database links:

[Entrez Gene: 140612](#) Human

[Entrez Gene: 22690](#) Mouse

[Entrez Gene: 502294](#) Rat

[SwissProt: Q8NHY6](#) Human

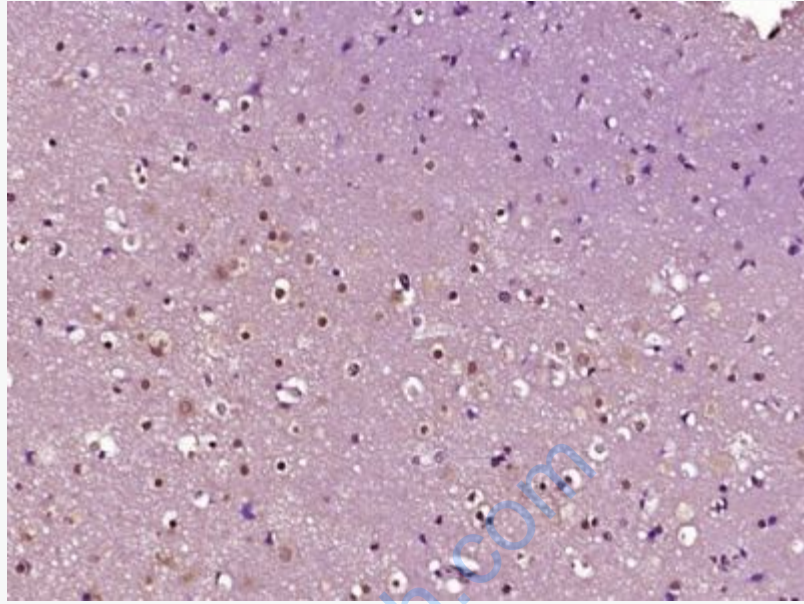
[SwissProt: P10078](#) Mouse

[Unigene: 14794](#) Human

[Unigene: 127014](#) Mouse

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 (Human brain glioma); 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 (ZFP28) Polyclonal Antibody, Unconjugated (SL19122R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.