

# Rabbit Anti-ZFP92 antibody

## SL19135R

Product Name:	ZFP92
Chinese Name:	Zinc finger protein92抗体
Alias:	Zfp 92; Zinc finger protein homologous to Zfp92 in mouse.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rabbit,
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:	406kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZFP92:301-400/416
Lsotype:	$\lg G$
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:	<u>PubMed</u>
Product Detail:	ZFP92 belongs to the krueppel C2H2-type zinc-finger protein family. It contains eight C2H2-type zinc fingers and one KRAB domain. ZFP92 may be involved in transcriptional regulation.
	Function:  May function as a repressor or silencer protein, and most likely exerts its repressing activity upon zinc-dependent binding to DNA. May be involved in proper

spermatogenesis by repressing the expression of genes unnecessary or incompatible with the maintenance of a haploid cell state.

#### **Subcellular Location:**

Nucleus

SWISS: A6NM28

**Gene ID:** 139735

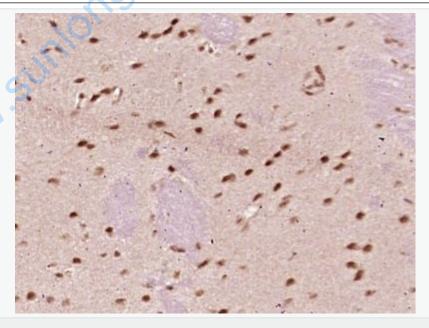
#### Database links:

Entrez Gene: 139735 Human

SwissProt: A6NM28 Human

### Important Note:

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

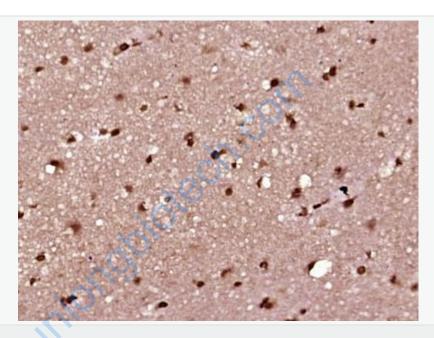


#### Picture:

Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); 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 (ZFP92) Polyclonal Antibody, Unconjugated (SL19135R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



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 (ZFP92) Polyclonal Antibody, Unconjugated (SL19135R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.