



Rabbit Anti-ZFP64 antibody

SL19129R

Product Name:	ZFP64
Chinese Name:	Zinc finger protein64抗体
Alias:	dJ548G19.1; dJ831D17.1; FLJ10734; FLJ12628; MGC940; Zinc finger protein 338; Zinc finger protein 64; Zinc finger protein 64 isoforms 1 and 2; Zinc finger protein 64 isoforms 3 and 4; ZNF338.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,Horse,
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:	75kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ZFP64:391-490/681
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:	ZFP64 is a 681 amino acid homolog of the mouse Zfp64 protein and is a member of the Krüppel C2H2-type zinc-finger family. Localized to the nucleus, ZFP64 contains nine C2H2-type zinc fingers and is thought to be involved in transcriptional regulation. Four isoforms of ZFP64 exist due to alternative splicing events.

Function:

May be involved in transcriptional regulation.

Subcellular Location:

Nuclear

Similarity:

Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 9 C2H2-type zinc fingers.

SWISS:

Q9NPA5

Gene ID:

55734

Database links:

[Entrez Gene: 539018](#) Cow

[Entrez Gene: 485932](#) Dog

[Entrez Gene: 55734](#) Human

[Entrez Gene: 22722](#) Mouse

[Entrez Gene: 311661](#) Rat

[SwissProt: Q9NPA5](#) Human

[SwissProt: Q9NTW7](#) Human

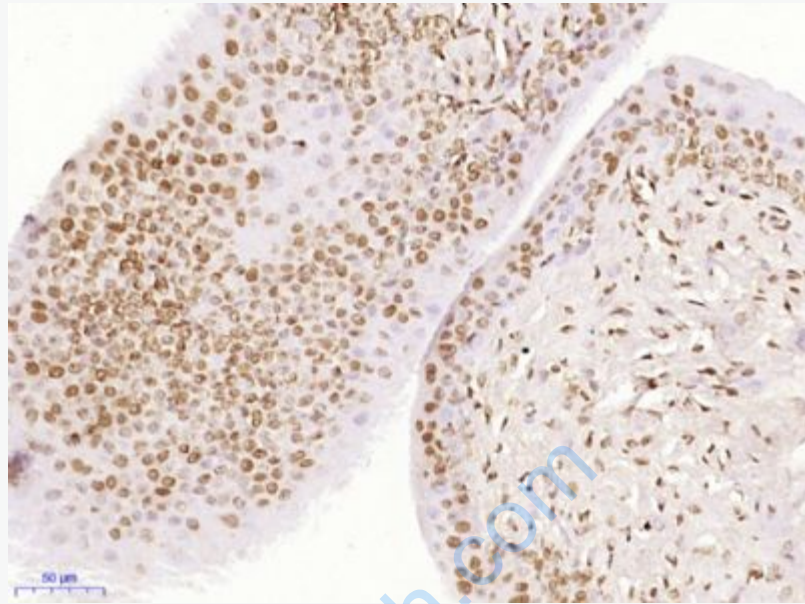
[SwissProt: Q99KE8](#) Mouse

[Unigene: 473082](#) Human

[Unigene: 6243](#) Rat

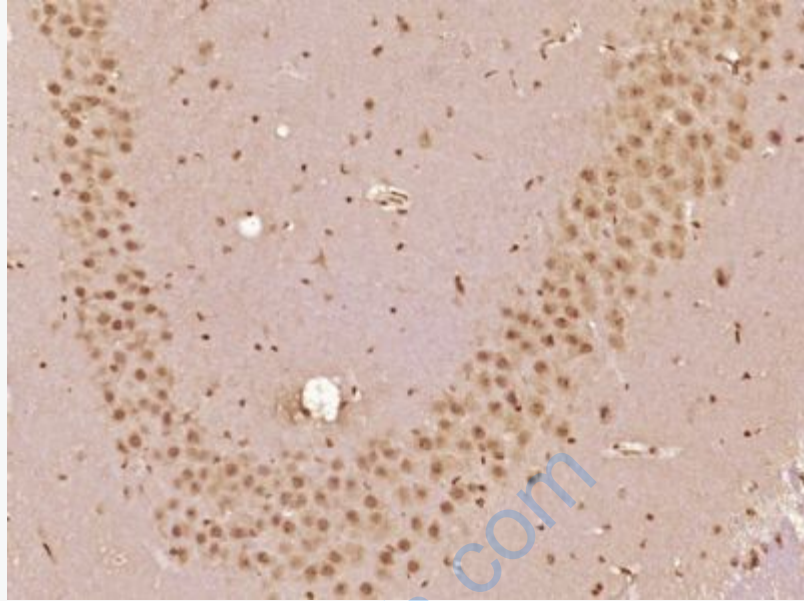
Important Note:

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



Picture:

Paraformaldehyde-fixed, paraffin embedded (Rat bladder); 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 (ZFP64) Polyclonal Antibody, Unconjugated (SL19129R) 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 (Mouse brain); 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 (ZFP64) Polyclonal Antibody, Unconjugated (SL19129R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.