

ZFP92 Rabbit pAb

Catalog # AP97747

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	A6NM28
Other Accession	A6NM28
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45791
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZFP92
Epitope Specificity	301-400/416
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

Gene ID	139735
Other Names	ZNF897; ZFP92_HUMAN; ZFP92; Zfp-92; ZFP92 zinc finger protein; zinc finger protein homologous to Zfp92 in mouse; zinc finger protein 92 homolog (mouse)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	ZFP92
Function	KRAB domain-containing zinc-finger protein that represses B1/Alu SINE transposable elements and modulates the transcription of nearby genes in a tissue-specific manner. It regulates glucose homeostasis and lipid metabolism by modulating the expression of the endocrine cell-defining transcription factor, MAFB, in pancreatic islets and, the fat metabolism regulator, ACACB, in

adipose tissue and muscle.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q62396}.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.