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ZFP57 Rabbit pAb

Catalog # AP98233

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q68EA5
Other Accession	Q68EA5
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	64428
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from Human ZFP57
Epitope Specificity	64-165/555
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 13 C2H2-type zinc fingers. Contains 1 KRAB domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	ZFP57 is a 452 amino acid protein that contains one KRAB domain and seven C2H2-type zinc fingers and is a member of the Krüppel C2H2-type zinc-finger protein family. Localized to the nucleus, ZFP57 functions as a transcriptional repressor that inhibits the expression of Schwann cell-specific proteins, thereby playing a role in the development of the peripheral nervous system. ZFP57 exists as two isoforms that are produced from alternative splicing events.

Additional Information

Gene ID	126295
Other Names	ZNF424; ZNF57_HUMAN; ZNF57; Zinc finger protein 424; zinc finger protein 57
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	ZNF57

Synonyms	ZNF424
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.

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