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ZFP14 Rabbit pAb

Catalog # AP96714

Product Information

Application	WB
Primary Accession	Q9HCL3
Other Accession	Q9HCL3
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63463
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZFP14
Epitope Specificity	121-220/533
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	ZFP14 (zinc finger protein 14 homolog) is a 533 amino acid protein that localizes to the nucleus and is composed of 13 C2H2-type zinc fingers and a KRAB domain. ZFP14 is encoded by a gene located on human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes. It is the genetic home for a number of immunoglobulin (Ig) superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG families, and Fc receptors (FcRs).

Additional Information

Gene ID	57677
Other Names	ZNF531; ZFP14_HUMAN; ZFP14; Zfp-14; Zinc finger protein 531; KIAA1559; ZFP14 zinc finger protein; zinc finger protein 14 homolog (mouse)
Dilution	WB=1:500-2000
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	ZFP14
Synonyms	KIAA1559, ZNF531
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'.