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ZFP38 Rabbit pAb

Catalog # AP97745

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q9Y5A6
Other Accession	Q9Y5A6
Reactivity	Rat, Mouse
Predicted	Pig, Spider Monkey, Gorilla, Human, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53658
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZFP38
Epitope Specificity	351-450/473
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 7 C2H2-type zinc fingers. Contains 1 SCAN box domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	7589
Other Names	ZNF38; ZSCAN21; NY-REN-21; Zipro1; CTfin51; RU49; Zfp-38; Zfp38; ZSC21_HUMAN; Renal carcinoma antigen NY-REN-21; Zinc finger protein 38 homolog (Zfp-38); ZSC21_MOUSE; Transcription factor RU49; Zinc finger protein 38 (Zfp-38); zinc finger and SCAN domain containing 21; zinc finger protein 38 (KOX 25); zinc finger protein 38
Dilution	WB=1:500-2000,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	ZSCAN21
Synonyms	ZFP38, ZNF38
Function	Strong transcriptional activator (By similarity). Plays an important role in

spermatogenesis; essential for the progression of meiotic prophase I in spermatocytes (By similarity).

Cellular Location Nucleus {ECO:0000255|PROSITE-ProRule:PRU00187}.

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