10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ZNF420 Rabbit pAb

Catalog # AP97495

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q8TAQ5
Other Accession	Q8TAQ5
Reactivity	Mouse
Predicted	Rat, Pig, Human, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80247
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZNF420
Epitope Specificity	301-688/688
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 19 C2H2-type zinc fingers.Contains 1 KRAB domain.
Post-translational modifications	Phosphorylated upon DNA damage, probably by ATM or ATR.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	ZNF420 contains 19 C2H2-type zinc fingers and 1 KRAB domain. It may be involved in transcriptional regulation. It is a negative regulator of p53-mediated apoptosis.

Additional Information

Gene ID	147923
Other Names	APAK; ZN420_HUMAN; ZNF420; zinc finger protein 420
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	ZNF420
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'.