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PDAP1 Rabbit pAb

Catalog # AP97921

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q13442
Other Accession	Q13442
Predicted	Rat, Pig, Human, Mouse, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20630
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human PDAP1
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 PDAP1 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The protein encoded by this gene is a phosphoprotein that may upregulate the PDGFA-stimulated growth of fibroblasts and also downregulate the mitogenicity of PDGFB. The encoded protein in rodents has been shown to bind PDGFA with a low affinity. [provided by RefSeq, Dec 2010]

Additional Information

Gene ID	11333
Other Names	HASPP28; PAP; PAP1; HAP28_HUMAN; PDAP1; PDGF-associated protein (PAP); PDGFA-associated protein 1 (PAP1); HAP28_MOUSE; HAP28_RAT; PDGFA associated protein 1; PDGF associated protein
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=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	PDAP1
Synonyms	HASPP28

Function	Enhances PDGFA-stimulated cell growth in fibroblasts, but inhibits the mitogenic effect of PDGFB.

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