

PDAP1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP19777a

Product Information

Application	WB, E
Primary Accession	Q13442
Other Accession	NP_055706.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40486
Calculated MW	20630
Antigen Region	1-30

Additional Information

Gene ID	11333
Other Names	28 kDa heat- and acid-stable phosphoprotein, PDGF-associated protein, PAP, PDGFA-associated protein 1, PAP1, PDAP1, HASPP28
Target/Specificity	This PDAP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human PDAP1.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PDAP1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PDAP1
Synonyms	HASPP28

Function

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

Background

Enhances PDGFA-stimulated cell growth in fibroblasts, but inhibits the mitogenic effect of PDGFB (By similarity).

References

Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)

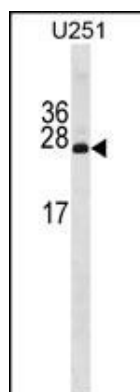
Olsen, J.V., et al. Cell 127(3):635-648(2006)

Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)

Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)

LaRochelle, W.J., et al. Nat. Cell Biol. 3(5):517-521(2001)

Images



PDAP1 Antibody (N-term) (Cat. #AP19777a) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the PDAP1 antibody detected the PDAP1 protein (arrow).

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