

PDAP1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP6258a**Specification**

PDAP1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q13442](#)**PDAP1 Antibody (C-term) Blocking Peptide - 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

The synthetic peptide sequence used to generate the antibody [AP6258a](/product/products/AP6258a) was selected from the C-term region of human PDAP1 . A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PDAP1 Antibody (C-term) Blocking Peptide - Protein Information**Name** PDAP1**Synonyms** HASPP28**Function**

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

PDAP1 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

PDAP1 Antibody (C-term) Blocking Peptide - Images**PDAP1 Antibody (C-term) Blocking Peptide - Background**

Human PDAP1 encodes a deduced 181-amino acid protein expressed in all tissues test with the exception of liver, most abundantly in brain. PDAP1 enhances PDGFA-stimulated cell growth in mouse fibroblasts, but inhibits the mitogenic effect of PDGFB. The binding between PDGFA and PDAP1 is a low affinity/high capacity interaction, as determined by sold-phase studies.

PDAP1 Antibody (C-term) Blocking Peptide - References

Fischer, W.H., et al., J. Neurochem. 66(5):2213-2216 (1996).