

PDAP1 Blocking Peptide (N-term)

Synthetic peptide

Catalog # BP19777a

Specification

PDAP1 Blocking Peptide (N-term) - Product Information

Primary Accession

[O13442](#)

Other Accession

[NP_055706.1](#)**PDAP1 Blocking Peptide (N-term) - 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 is selected from aa 2-16 of HUMAN PDAP1

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

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

PDAP1 Blocking Peptide (N-term) - Protocols

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

- [Blocking Peptides](#)

PDAP1 Blocking Peptide (N-term) - Images

PDAP1 Blocking Peptide (N-term) - Background

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

PDAP1 Blocking Peptide (N-term) - 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)