

**PPP1R13L Blocking Peptide (Center)**  
**Synthetic peptide**  
**Catalog # BP21505c****Specification**

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**PPP1R13L Blocking Peptide (Center) - Product Information**Primary Accession [Q8WUF5](#)**PPP1R13L Blocking Peptide (Center) - Additional Information****Gene ID** 10848**Other Names**

RelA-associated inhibitor, Inhibitor of ASPP protein, Protein iASPP, NFkB-interacting protein 1, PPP1R13B-like protein, PPP1R13L, IASPP, NKIP1, PPP1R13BL, RAI

**Target/Specificity**

The synthetic peptide sequence is selected from aa 455-465 of HUMAN PPP1R13L

**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.

**PPP1R13L Blocking Peptide (Center) - Protein Information****Name** PPP1R13L**Synonyms** IASPP, NKIP1, PPP1R13BL, RAI**Function**

Regulator that plays a central role in regulation of apoptosis and transcription via its interaction with NF-kappa-B and p53/TP53 proteins. Blocks transcription of HIV-1 virus by inhibiting the action of both NF-kappa-B and SP1. Also inhibits p53/TP53 function, possibly by preventing the association between p53/TP53 and ASPP1 or ASPP2, and therefore suppressing the subsequent activation of apoptosis (PubMed:<a href="http://www.uniprot.org/citations/12524540" target="\_blank">12524540</a>). Is involved in NF-kappa-B dependent negative regulation of inflammatory response (PubMed:<a href="http://www.uniprot.org/citations/28069640" target="\_blank">28069640</a>).

**Cellular Location**

Cytoplasm. Nucleus Note=Predominantly cytoplasmic but also nuclear

**Tissue Location**

Highly expressed in heart, placenta and prostate. Weakly expressed in brain, liver, skeletal muscle, testis and peripheral blood leukocyte.

**PPP1R13L Blocking Peptide (Center) - Protocols**

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

- [Blocking Peptides](#)

**PPP1R13L Blocking Peptide (Center) - Images****PPP1R13L Blocking Peptide (Center) - Background**

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**PPP1R13L Blocking Peptide (Center) - References**

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