

**PPP1R13L antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI10420**

**Specification**

**PPP1R13L antibody - middle region - Product Information**

Application	<b>WB, IHC</b>
Primary Accession	<a href="#">O8WUF5</a>
Other Accession	<a href="#">NM_006663</a> , <a href="#">NP_006654</a>
Reactivity	<b>Human, Mouse, Rat, Pig, Horse, Bovine, Dog</b>
Predicted Host	<b>Human, Mouse, Bovine, Guinea Pig, Dog</b>
Clonality	<b>Rabbit</b>
Calculated MW	<b>Polyclonal</b> <b>36kDa KDa</b>

**PPP1R13L antibody - middle region - Additional Information**

**Gene ID** 10848

**Alias Symbol** **IASPP, NKIP1, RAI, iASPP gene, RAI4**

**Other Names**

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

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-PPP1R13L antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

PPP1R13L antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**PPP1R13L antibody - middle region - 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 antibody - middle region - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)