

**PPP1R13L antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI12077****Specification**

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

Application	<b>WB</b>
Primary Accession	<a href="#">Q8WUF5</a>
Other Accession	<a href="#">NM_006663</a> , <a href="#">NP_006654</a>
Reactivity	<b>Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog</b>
Predicted	<b>Human, Mouse, Rabbit, Horse, Bovine, Guinea Pig, Dog</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>89kDa 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

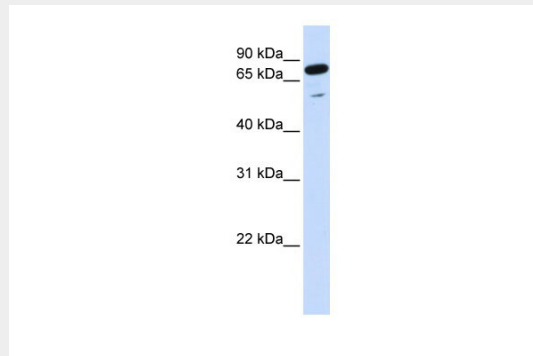
Highly expressed in heart, placenta and prostate. Weakly expressed in brain, liver, skeletal muscle, testis and peripheral blood leukocyte.

### 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](#)

### PPP1R13L antibody - middle region - Images



WB Suggested Anti-PPP1R13L Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Lung

### PPP1R13L antibody - middle region - References

Tomoda, K., (2008) Cancer Sci. 99(3), 615-622 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.