

# PPP1R13L antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI12077

## Product Information

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q8WUF5</a>
<b>Other Accession</b>	<a href="#">NM_006663</a> , <a href="#">NP_006654</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Rabbit, Dog, Guinea Pig, Horse, Bovine
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	89091

## Additional Information

<b>Gene ID</b>	10848
<b>Alias Symbol</b>	IASPP, NKIP1, RAI, iASPP gene, RAI4
<b>Other Names</b>	RelA-associated inhibitor, Inhibitor of ASPP protein, Protein iASPP, NFkB-interacting protein 1, PPP1R13B-like protein, PPP1R13L, IASPP, NKIP1, PPP1R13BL, RAI
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	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.
<b>Precautions</b>	PPP1R13L antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

<b>Name</b>	PPP1R13L
<b>Synonyms</b>	IASPP, NKIP1, PPP1R13BL, RAI
<b>Function</b>	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="#">12524540</a> ). Is involved in NF-kappa-B dependent negative regulation of inflammatory

response (PubMed:[28069640](#)).

**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.

## References

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Tomoda,K.,(2008)CancerSci.99(3),615-622ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week. Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.

## Images

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WB Suggested Anti-PPP1R13L Antibody Titration: 0.2-1  
µg/ml  
ELISA Titer: 1:312500  
Positive Control: Human Lung

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.