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PPP1R13L Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21505c

Specification

PPP1R13L Antibody (Center) - Product Information

Application	**WB,E**
Primary Accession	Q8WUF5
Reactivity	**Human**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**89091**

PPP1R13L Antibody (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
This PPP1R13L antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 455-485 amino acids from the Central region of human PPP1R13L.

Dilution
WB~~1:2000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
PPP1R13L Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

PPP1R13L Antibody (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:12524540).

Cellular Location
Cytoplasm. Nucleus Note=Predominantly cytoplasmic but also nuclear

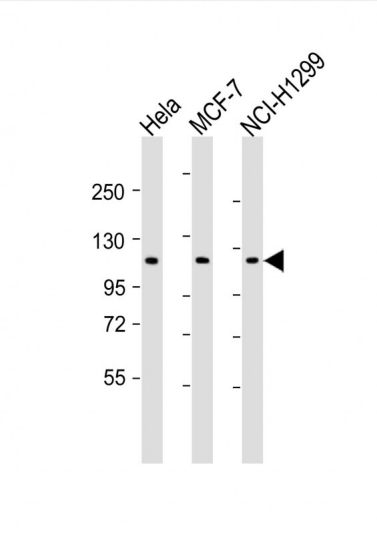
Tissue Location
Highly expressed in heart, placenta and prostate. Weakly expressed in brain, liver, skeletal muscle, testis and peripheral blood leukocyte.

PPP1R13L Antibody (Center) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PPP1R13L Antibody (Center) - Images



All lanes : Anti-PPP1R13L Antibody (Center) at 1:2000 dilution Lane 1: Hela whole cell lysates Lane 2: MCF-7 whole cell lysates Lane 3: NCI-H1299 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 89 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

PPP1R13L Antibody (Center) - Background

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.

PPP1R13L Antibody (Center) - References

Slee E.A.,et al.Oncogene 23:9007-9016(2004).
Herron B.J.,et al.Submitted (DEC-2004) to the EMBL/GenBank/DDBJ databases.
Yang J.-P.,et al.J. Biol. Chem. 274:15662-15670(1999).
Takada N.,et al.J. Virol. 76:8019-8030(2002).
Bergamaschi D.,et al.Nat. Genet. 33:162-167(2003).