

PPP6R1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13745**Specification**

PPP6R1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q9UPN7
Other Accession	NM_014931 , NP_055746
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97kDa KDa

PPP6R1 antibody - N-terminal region - Additional Information**Gene ID** 22870**Alias Symbol** KIAA1115, MGC138185, MGC142003, PP6R1, SAP190, SAPS1**Other Names**

Serine/threonine-protein phosphatase 6 regulatory subunit 1, SAPS domain family member 1, PPP6R1, KIAA1115, PP6R1, SAPS1

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-PPP6R1 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

PPP6R1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PPP6R1 antibody - N-terminal region - Protein Information**Name** PPP6R1**Synonyms** KIAA1115, PP6R1, SAPS1**Function**

Regulatory subunit of protein phosphatase 6 (PP6). May function as a scaffolding PP6 subunit. Involved in the PP6-mediated dephosphorylation of NFkBIE opposing its degradation in response to TNF-alpha.

Cellular Location

Cytoplasm

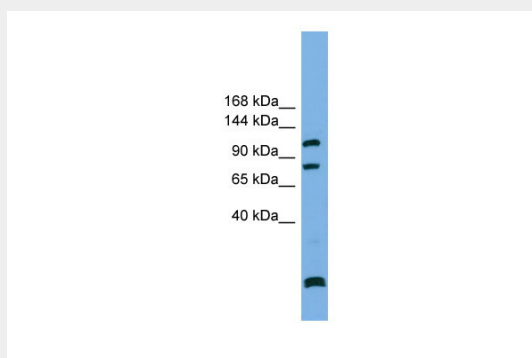
Tissue Location

Ubiquitous with higher expression in testis.

PPP6R1 antibody - N-terminal 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](#)

PPP6R1 antibody - N-terminal region - Images

WB Suggested Anti-PPP6R1 Antibody Titration: 0.2-1 µg/ml

Positive Control: RPMI 8226 cell lysate

PPP6R1 is supported by BioGPS gene expression data to be expressed in RPMI 8226

PPP6R1 antibody - N-terminal region - References

- Kikuno R., et al. DNA Res. 6:197-205(1999).
Ohara O., et al. Submitted (JAN-2005) to the EMBL/GenBank/DDBJ databases.
Olsen J.V., et al. Cell 127:635-648(2006).
Stefansson B., et al. J. Biol. Chem. 281:22624-22634(2006).
Stefansson B., et al. Biochemistry 47:1442-1451(2008).