

PRPSAP2 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13945**Specification**

PRPSAP2 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O60256
Other Accession	NM_002767 , NP_002758
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Pig, Chicken, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 41kDa KDa

PRPSAP2 Antibody - N-terminal region - Additional Information**Gene ID** 5636**Alias Symbol** **PAP41**
Other Names

Phosphoribosyl pyrophosphate synthase-associated protein 2, PRPP synthase-associated protein 2, 41 kDa phosphoribosypyrophosphate synthetase-associated protein, PAP41, PRPSAP2

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-PRPSAP2 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

PRPSAP2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PRPSAP2 Antibody - N-terminal region - Protein Information**Name** PRPSAP2**Function**

Seems to play a negative regulatory role in 5-phosphoribose 1-diphosphate synthesis.

Tissue Location

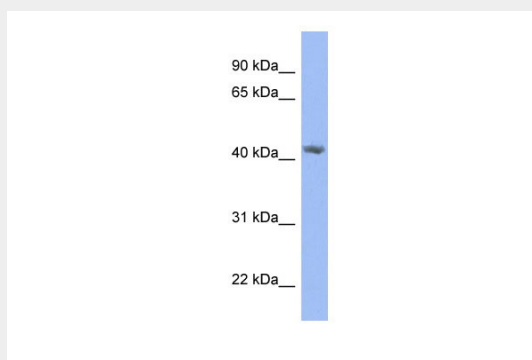
Ubiquitous.

PRPSAP2 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](#)

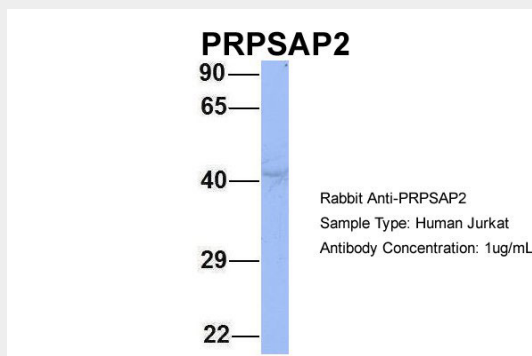
PRPSAP2 Antibody - N-terminal region - Images



WB Suggested Anti-PRPSAP2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:100

Positive Control: HepG2 cell lysate



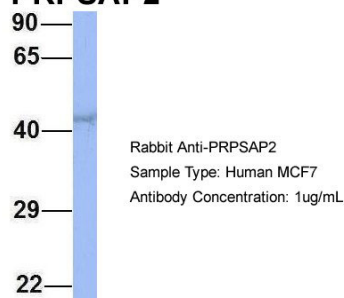
Host:Rabbit

Target Name:PRPSAP2

Sample Tissue:Jurkat

Antibody Dilution: 1.0µg/ml PRPSAP2 is supported by BioGPS gene expression data to be expressed in Jurkat

PRPSAP2



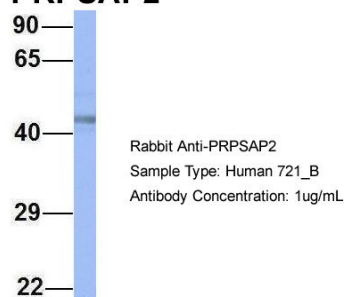
Host:Rabbit

Target Name:PRPSAP2

Sample Tissue:MCF7

Antibody Dilution: 1.0µg/ml PRPSAP2 is supported by BioGPS gene expression data to be expressed in MCF7

PRPSAP2



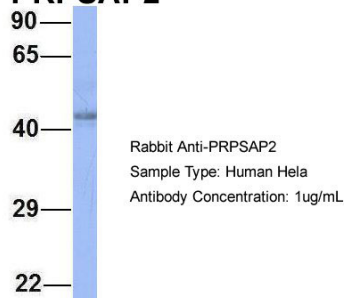
Host:Rabbit

Target Name:PRPSAP2

Sample Tissue:721_B

Antibody Dilution: 1.0µg/ml PRPSAP2 is supported by BioGPS gene expression data to be expressed in 721_B

PRPSAP2

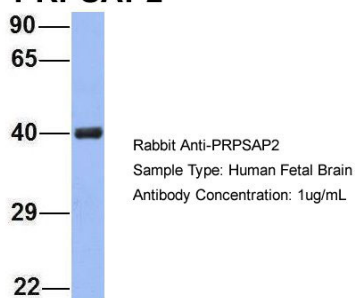


Host:Rabbit

Target Name:PRPSAP2

Sample Tissue:HeLa

Antibody Dilution: 1.0µg/ml PRPSAP2 is supported by BioGPS gene expression data to be expressed in HeLa

PRPSAP2

Host:Rabbit Target Name:PRPSAP2 Sample Tissue:Human Fetal Brain Antibody Dilution: 1.0ug/ml

PRPSAP2 Antibody - N-terminal region - References

Katashima R.,et al.Biochim. Biophys. Acta 1396:245-250(1998).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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Zody M.C.,et al.Nature 440:1045-1049(2006).
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