abcam

Product datasheet

Anti-PRPSAP1 antibody ab97561

2 Images

Overview

Product name Anti-PRPSAP1 antibody

Description Rabbit polyclonal to PRPSAP1

Host species Rabbit

Tested applications Suitable for: IHC-P, WB

Species reactivity Reacts with: Human

Predicted to work with: Rat, Cow

Immunogen Recombinant protein fragment corresponding to a region within amino acids 23-338 of Human

PRPSAP1 (AAH09012).

Positive control WB: 293T, A431, H1299, HeLaS3, HepG2, MOLT4 and Raji cell lysates IHC-P: SW480 xenograft

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab97561 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes |
|-------------|-----------|---|
| IHC-P | | 1/100 - 1/1000. |
| WB | | 1/500 - 1/3000. Predicted molecular weight: 39 kDa. |

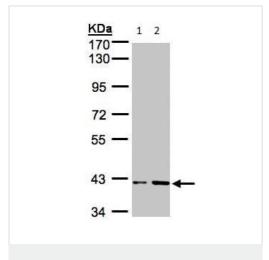
Target

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

Tissue specificity Ubiquitous.

Sequence similarities Belongs to the ribose-phosphate pyrophosphokinase family.

Images



Western blot - Anti-PRPSAP1 antibody (ab97561)

All lanes: Anti-PRPSAP1 antibody (ab97561) at 1/1000 dilution

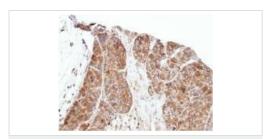
Lane 1 : HeLa whole cell lysate

Lane 2 : HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 39 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PRPSAP1 antibody (ab97561)

ab97561, at a 1/500 dilution, staining PRPSAP1 in paraffin embedded SW480 xenograft by immunohistochemical analysis.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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