

Recombinant Human PRAP1 protein ab167965

1 Image

Description	
Product name	Recombinant Human PRAP1 protein
Purity	> 85 % Densitometry. ab167965 was purified using Ni-NTA chromatography and filtered (0.4 µm).
Endotoxin level	< 1.000 Eu/µg
Expression system	Escherichia coli
Accession	<u>Q96NZ9</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MKHHHHHHAS VPAPKVPICK QVKHWPSEQD PEKAWGARVV EPPEKDDQLV VLFVQKPKL LTTEEKPRGQ GRGPILPGTK AWMETEDTLG HVLSPDPDHD SLYHPPPEED QGEERPRLWV MPNHQVLLGP EEDQDHIYHP Q
Predicted molecular weight	16 kDa including tags
Amino acids	21 to 151
Tags	His tag N-Terminus

Specifications	
Our Abpromise guarantee covers the use of ab167965 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
Applications	Western blot ELISA Mass Spectrometry SDS-PAGE
Mass spectrometry	LC-MS/MS
Form	Lyophilized

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at -80°C.

Constituents: 99% Phosphate Buffer, 0.43% Sodium chloride

Reconstitution

Add 200 µl of deionized water to prepare a working stock solution of 0.5 mg/ml and let the lyophilized pellet dissolve completely. Aliquot reconstituted protein to avoid repeated freezing/thawing cycles and store at -80°C for long term storage.

Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

General Info

Function

May play an important role in maintaining normal growth homeostasis in epithelial cells.

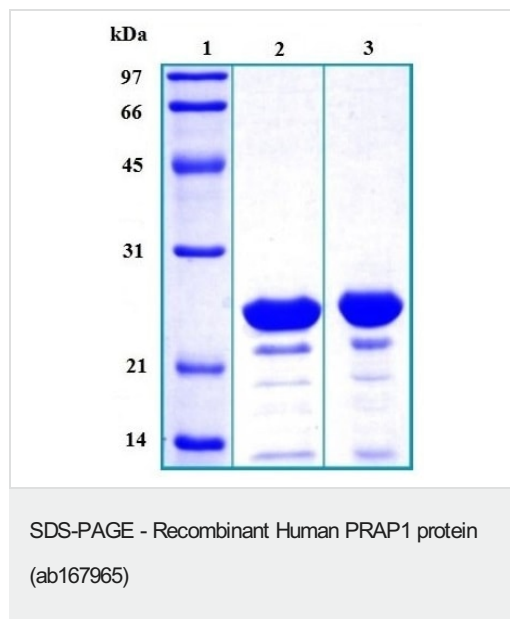
Tissue specificity

Abundantly expressed in the epithelial cells of the liver, kidney, gastrointestinal tract and cervix. Significantly down-regulated in hepatocellular carcinoma and right colon adenocarcinoma compared with the respective adjacent normal tissues.

Cellular localization

Secreted.

Images



14% SDS-PAGE analysis of ab167965

Lane 1: MWt marker

Lane 2: reduced and boiled sample, 2.5 µg

Lane 3: non-reduced and non-boiled sample, 2.5 µg

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish

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