

Product datasheet

Recombinant Human PTPRM protein ab71346

1 Image

Description

Product name	Recombinant Human PTPRM protein
Purity	> 90 % SDS-PAGE. Purity was determined to be >90% by densitometry.
Expression system	Baculovirus infected Sf9 cells
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Amino acids	764 to 1452

Specifications

Our [Abpromise guarantee](#) covers the use of **ab71346** 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
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
------------------------------	---

General Info

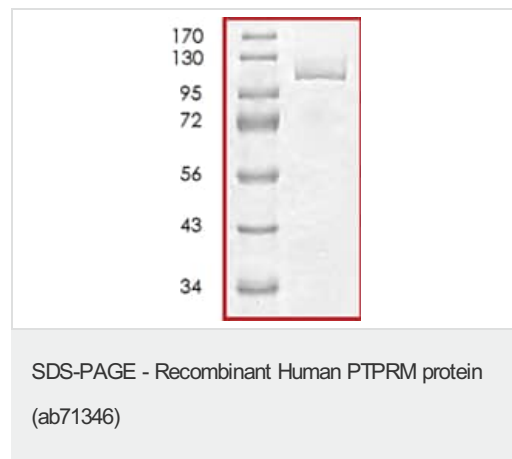
Function	Involved in cell-cell adhesion through homophilic interactions. May play a key role in signal transduction and growth control.
Sequence similarities	Belongs to the protein-tyrosine phosphatase family. Receptor class 2B subfamily. Contains 4 fibronectin type-III domains. Contains 1 Ig-like C2-type (immunoglobulin-like) domain.

Contains 1 MAM domain.
Contains 2 tyrosine-protein phosphatase domains.

Cellular localization

Membrane.

Images



SDS-PAGE showing ab71346 at approximately 110kDa.

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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors