

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. Affinity purified.
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

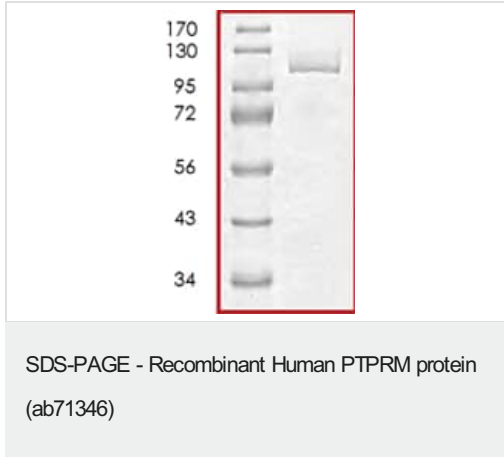
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
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General Info

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"

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