

Product datasheet

Recombinant Human EPHA10 protein ab166185

1 Image

Overview

Product name	Recombinant Human EPHA10 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	RYKDSFAAAGYGSLEAVAEMTAQDLVSLGISLAEHRE ALLSGISALQARV LQLQGQGVQDNKNLSVIWCLFEWQLLDHCIAGVEGLL PPSSRTGVSRICV
Amino acids	444 to 543
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab166185** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

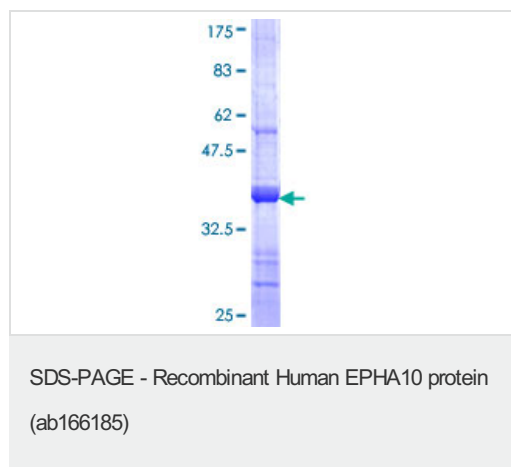
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Receptor for members of the ephrin-A family. Binds to EFNA3, EFNA4 and EFNA5.
Tissue specificity	Mainly expressed in testis.
Sequence similarities	Belongs to the protein kinase superfamily. Tyr protein kinase family. Ephrin receptor subfamily. Contains 2 fibronectin type-III domains. Contains 1 protein kinase domain. Contains 1 SAM (sterile alpha motif) domain.
Domain	The protein kinase domain is predicted to be catalytically inactive.
Cellular localization	Secreted and Cell membrane.

Images



ab166185 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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