

Product datasheet

Recombinant Human EPHA8 protein ab125601

1 Image

Description

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<b>Product name</b>	Recombinant Human EPHA8 protein
<b>Purity</b>	> 90 % Densitometry.
<b>Expression system</b>	Baculovirus infected Sf9 cells
<b>Accession</b>	<a href="#">P29322</a>
<b>Protein length</b>	Protein fragment
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Predicted molecular weight</b>	82 kDa including tags
<b>Amino acids</b>	565 to 1005

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab125601** in the following tested applications.

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

<b>Applications</b>	Western blot SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	Previously labelled as Eph receptor A8.

Preparation and Storage

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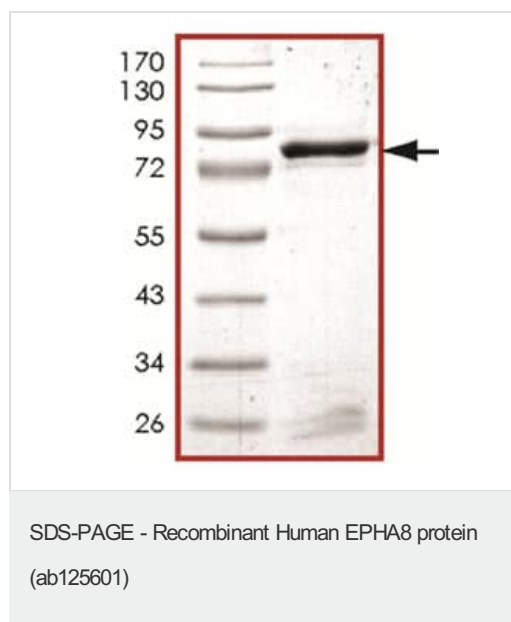
<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA, 25% Glycerol (glycerin, glycerine), 0.29% Sodium chloride
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General Info

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<b>Function</b>	Receptor for members of the ephrin-A family.
<b>Sequence similarities</b>	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.
<b>Post-translational modifications</b>	Phosphorylation on Tyr-616 is critical for association with FYN. Phosphorylation on Tyr-839 modulates tyrosine kinase activity.
<b>Cellular localization</b>	Membrane.

## Images



SDS Page analysis of ab125601

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

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