

Product datasheet

Recombinant Human CD229 protein ab117017

1 Image

Overview

Product name	Recombinant Human CD229 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ

Amino Acid Sequence

Accession	Q9HBG7
Species	Human
Sequence	MVAPKSHTDD WAPGPFSSKP QRSQLQIFSS VLQTSLLFLL MGLRASGKDS APTVVSGILG GSVTLPLNIS VDTEIENVIW IGPKNALAFA RPKENVTIMV KSYLGRLDIT KWSYSLCISN LTLNDAGSYK AQINQRNFEV TTEEEFTLFV YAPFIEKLSV HVIEGDHRTL LEGSGLESII STLAEPRVSV REG
Molecular weight	47 kDa including tags
Amino acids	1 to 193

Specifications

Our [Abpromise guarantee](#) covers the use of **ab117017** 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
	SDS-PAGE
	ELISA

Form	Liquid
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Additional notes	Protein concentration is above or equal to 0.05 mg/ml. Best use within three months from the date of receipt of this protein.
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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: 0.79% Tris HCl, 0.3% Glutathione

General Info

Function

May participate in adhesion reactions between T lymphocytes and accessory cells by homophilic interaction.

Sequence similarities

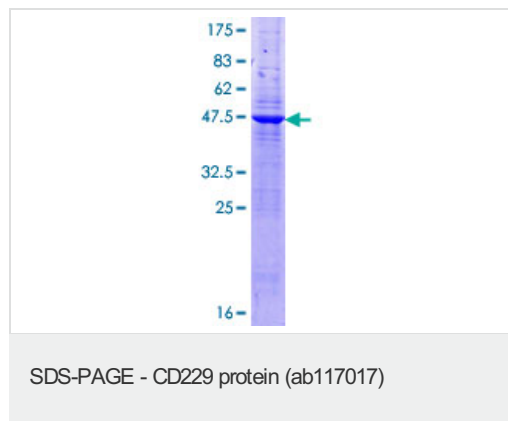
Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

Contains 2 Ig-like V-type (immunoglobulin-like) domains.

Cellular localization

Membrane.

Images



12.5% SDS-PAGE showing ab117017 at approximately 47.30 kDa. Stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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