

Product datasheet

Recombinant Human RAG1AP1 protein ab163292

1 Image

Overview

Product name	Recombinant Human RAG1AP1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MEAGGFLD SLIYGACVVFTLGMFSAGLSDLRHMRMTR SVDNVQFLPFLTT EVNNLGWLSYGALKGDGILMVNTVGAALQTLYLALHY CPRKAKVIQT KSTQCLSYP LTIATLLTSASWCLYGFRLRDPYIMVSNFP GIVTSFIRFWL FWKYPQEQDRNYWLLQT
Amino acids	1 to 167
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab163292** 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.

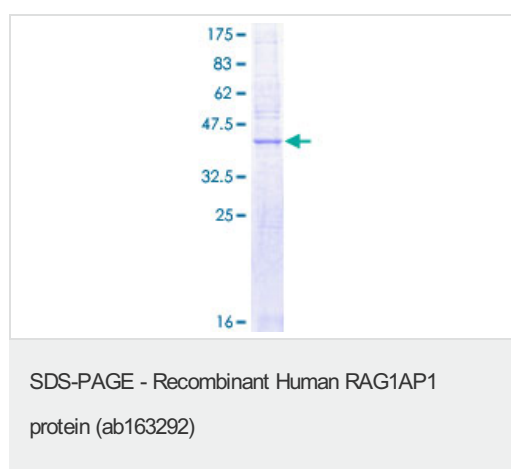
Preparation and Storage

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	Mediates sugar transport across membranes. May stimulate V(D)J recombination by the activation of RAG1.
Tissue specificity	Ubiquitously expressed with highest expression in oviduct, epididymis and intestine.
Sequence similarities	Belongs to the SWEET sugar transporter family. Contains 2 MtN3/slv domains.
Cellular localization	Golgi apparatus membrane. Cell membrane. May also localize to the endoplasmic reticulum.

Images



ab163292 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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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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