

Product datasheet

Recombinant Human FMN1 protein ab166294

1 Image

Overview

Product name	Recombinant Human FMN1 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence	<p>MENVDNSLDGSDVSEPAKPEAGLEVAQSILSKFSMK SLFGFTSKLESVNP EEEDAVLKAFHSLDVNPTSQQDDSSNGLDPQEAGSR VSPDLGNDEKIASV ETESEGSQRKEAGTSLLAQELLPLSTLKGTKDDVICVR GTLVHTTSDSDS DDGGQEPEEGSSTNGPKSPSVVLSEPSQESKENPG GFRENTVTGEMNGAE LCAEDPQRIPPEMSSKLEAGNGGLQTERRPSQDQVG EEGSQDLPAVTNQN SSVGITESASSKKEVSGEKSFQLPAFFSGLRVLKKGA TAEGGETITEIKP KDGDLALLKLTQPVQKSLVQAGLQTVKSEKKATDPKA TPTLLEQLSLLL IDMPKTEPKGADPESPREEMGCNADQESQSGPGVP QTQGGEVKPKSPET ALEAFKALFIRPPRKGTTADTSELEALKRKRHEKESL RAVFERSNSKPA DGPSDSKSPDHSLTEQDDRTPGRLQAVWPPPCKTDT EEKVGLKYTEAGNV KGS</p>
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Amino acids	1 to 503
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab166294** 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 ELISA
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

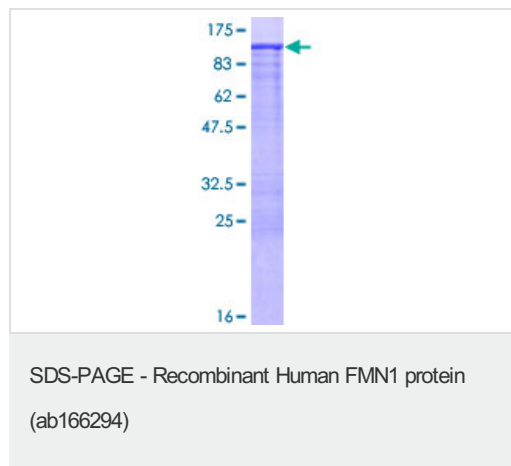
Preparation and Storage

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

Relevance	FMN1 plays a role in the formation of adherens junction and the polymerization of linear actin cables. Interacts with alpha-catenin and may interact with tubulin
Cellular localization	Nucleus. Cytoplasm. Cell junction, adherens junction; Peripheral membrane protein; Cytoplasmic side.

Images



ab166294 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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