

Product datasheet

Recombinant Human Flotillin 1 protein ab153058

1 Image

Description

Product name	Recombinant Human Flotillin 1 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<pre> MFFTCGPNEAMVVSGFCRSPPVMVAGGRVFLPCIQIQ RISLNTLTLNV KSEKVYTRHGVPISVTGIAQVKIQGQNKEMLAACQMFLG KTEAEIAHIA LETLEGHQRAIMAHMTVEEIKDRQKFSEQVFKVASSDLV NMGISVVSYT LKDIHDDQDYLSLHGKARTAQVQKDARIGEAEAKRDAGIR EAKAKQEKVS AQYLSEIEMAKAQRDYELKKAAYDIEVNTRRAQADLAYQL QVAKTKQQIE EQRVQVQVVERAQQVAVQEQEIARREKELEARVRKPAE AERYKLERLAEA EKSQIMQAEAEAASVRMRGEAEFAIGARARAEAEQMA KKAEAFQLYQE AAQLDMLLEKLPQVAEEISGPLTSANKITLVSSGSGTMGA AKVTGEVLDILTRLPEVERLTGVSISQVNHKPLRTA </pre>
Amino acids	1 to 427
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab153058** 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

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

General Info

Function

May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles.

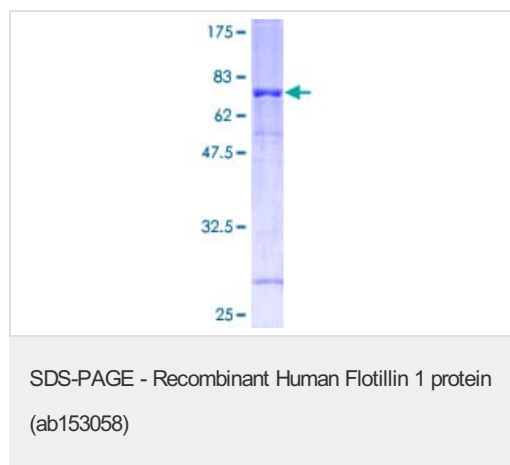
Sequence similarities

Belongs to the band 7/mec-2 family. Flotillin subfamily.

Cellular localization

Cell membrane. Membrane > caveola. Melanosome. Endosome. Membrane-associated protein of caveolae. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

Images



ab153058 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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