

Product datasheet

Recombinant Human TSPAN1 protein ab160817

1 Image

Description

Product name	Recombinant Human TSPAN1 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MQCFSEIKTMMILFNLLIFLCGAALLAVGIWVSIDGASFL KIFGPLSSSA MQFVNVGYFLIAAGVVVFALGFLGCGYAKTESKCALVT FFFILLIFIAE VAAAVVALVYTTMAEHFLTLVVPAIKKDYGSQEDFTQ VWNNTMKGLKCC GFTNYTDFEDSPYFKENSAFPPFCCNDNVTNTANETC TKQKAHDQKVEGC FNQLLYDIRTNAVTVGGVAAGIGGLELAAMIVSMYLYCN LQ</p>
Amino acids	1 to 241
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160817** 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

General Info

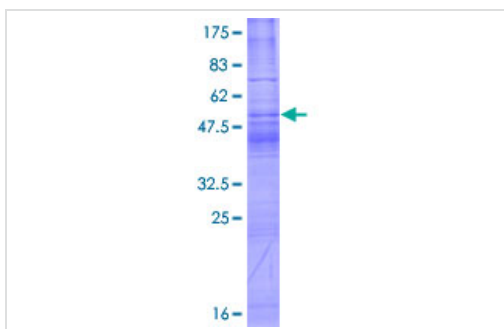
Relevance

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility.

Cellular localization

Lysosome membrane; Multi-pass membrane protein

Images



ab160817 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human TSPAN1 protein
(ab160817)

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