

Product datasheet

Recombinant Human SARM protein (Tagged)
ab271737

2 Images

Description

Product name	Recombinant Human SARM protein (Tagged)
Purity	>= 90 % SDS-PAGE.
Expression system	HEK 293 cells
Accession	Q6SZW1
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Predicted molecular weight	77 kDa
Amino acids	28 to 724
Tags	DDDDK tag N-Terminus
Additional sequence information	Mature chain.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab271737** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE Western blot
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.63% Tris HCl, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine), 0.05% (R*,R*)-1,4-Dimercaptobutan-2,3-diol
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100ug/ml DDDDK peptide.

General Info

Function

Involved in innate immune response. Acts as a negative regulator of TICAM1/TRIF-dependent Toll-like receptor signaling by inhibiting induction of TLR3- and TLR4-dependent genes. Specifically blocks TICAM1/TRIF-dependent transcription-factor activation and gene induction, without affecting the MYD88-dependent pathway or non-TLR signaling. Negative regulator of NF-kappa-B and IRF activation.

Tissue specificity

Predominantly expressed in kidney and liver. Expressed at lower level in placenta.

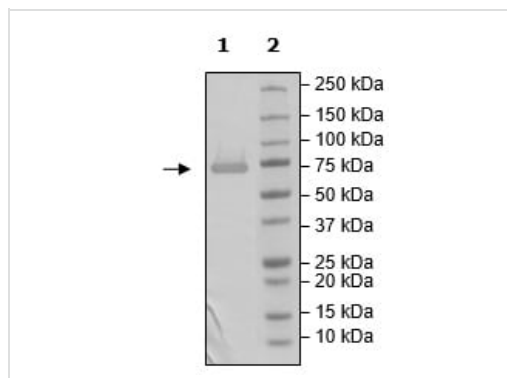
Sequence similarities

Contains 2 SAM (sterile alpha motif) domains.
Contains 1 TIR domain.

Cellular localization

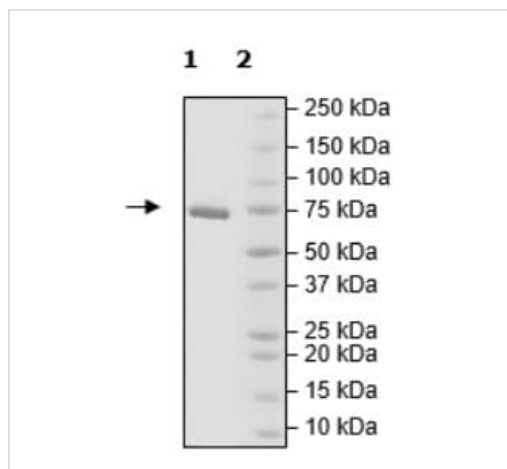
Cytoplasm.

Images



Western blot - Recombinant Human SARM protein (Tagged) (ab271737)

Recombinant Human SARM protein (Tagged) (ab271737) used as positive control in WB.



SDS-PAGE - Recombinant Human SARM protein (Tagged) (ab271737)

SDS-PAGE analysis of ab271737.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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