

Product datasheet

Recombinant Human Dact1 / Dapper homolog 1 protein ab153345

[1 Image](#)

Description

Product name	Recombinant Human Dact1 / Dapper homolog 1 protein
Expression system	Wheat germ
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	VVDTSEDEQSNYTTNCFGDSESSVSEGEFVGESTTTSDS EESGGLWSQF VQTLPIQTVTAPDLHNHPAKTFVKIKASHNLKKKILRFRSGS LKLMTTV
Amino acids	738 to 836
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab153345** 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	

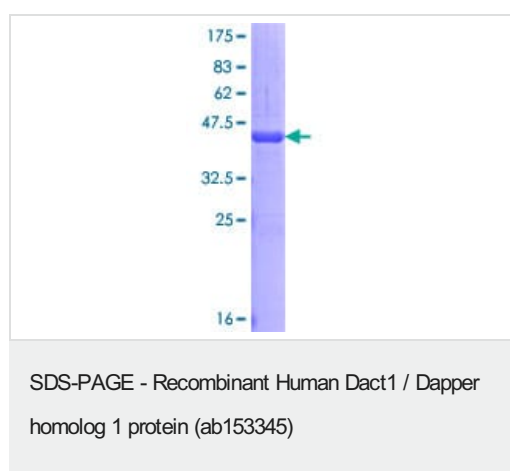
Preparation and Storage

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	Positively regulates DVL2-mediated signaling pathways during development. Binds to DVL2 and impedes the degradation of CTNNB1/beta-catenin, thereby enhancing the transcriptional activation of target genes of the Wnt signaling pathway.
Sequence similarities	Belongs to the dapper family.
Domain	The C-terminal PDZ-binding motif mediates interaction with the PDZ domains of DSH (Dishevelled) family proteins.
Cellular localization	Cytoplasm. Nucleus.

Images



ab153345 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors