

Product datasheet

# Recombinant Human Dact1 / Dapper homolog 1 protein ab153345

1 Image

Description

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

Specifications

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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.

<b>Applications</b>	ELISA Western blot
<b>Form</b>	Liquid
<b>Additional notes</b>	

Preparation and Storage

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<b>Stability and Storage</b>	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

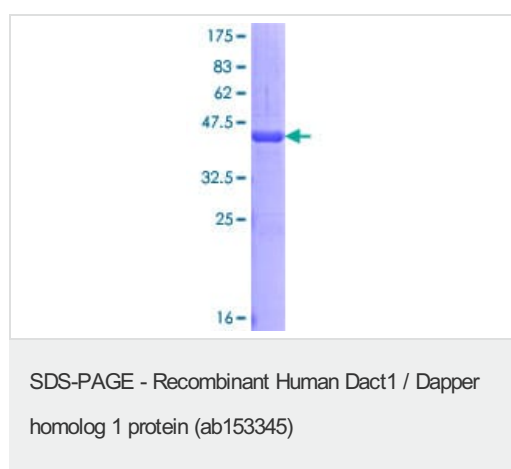
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<b>Function</b>	Positively regulates DVL2-mediated signaling pathways during development. Binds to DVL2 and impedes the degradation of CTNNB1/beta-catenin, thereby enhancing the transcriptional activation of target genes of the Wnt signaling pathway.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

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## Images

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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

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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