

Product datasheet

Human Dact1 / Dapper homolog 1 peptide ab23139

Overview

Product name Human Dact1 / Dapper homolog 1 peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence KPSPAGTAKELEP-C

Amino acids 2 to 14

Specifications

Our [Abpromise guarantee](#) covers the use of **ab23139** in the following tested applications.

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

Applications Blocking

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

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.

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