

Product datasheet

Human PPP2R5D peptide ab22817

Overview

Product name Human PPP2R5D peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence C-KRAEEFLTASQEAL

Amino acids 589 to 602

Specifications

Our [Abpromise guarantee](#) covers the use of **ab22817** in the following tested applications.

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

Applications Blocking - Blocking peptide for Anti-PPP2R5D antibody ([ab1361](#))

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 The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Tissue specificity Isoform Delta-2 is widely expressed. Isoform Delta-1 is highly expressed in brain.

Sequence similarities Belongs to the phosphatase 2A regulatory subunit B56 family.

Cellular localization Cytoplasm. Nucleus. Nuclear in interphase, nuclear during mitosis.

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