

Product datasheet

Human PDIA6 peptide ab39768

Overview

Product name Human PDIA6 peptide

Description

Nature Synthetic

Amino Acid Sequence

Species Human

Sequence DIDLSDVELDDLKGDEL

Amino acids 476 to 492

Specifications

Our [Abpromise guarantee](#) covers the use of **ab39768** in the following tested applications.

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

Applications Neutralising
Blocking - Blocking peptide for Anti-PDIA6 antibody ([ab11432](#))

Purity > 90 % SDS-PAGE.

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Double distilled water.

General Info

Function May function as a chaperone that inhibits aggregation of misfolded proteins. Plays a role in platelet aggregation and activation by agonists such as convulxin, collagen and thrombin.

Tissue specificity Expressed in platelets (at protein level).

Sequence similarities Belongs to the protein disulfide isomerase family.
Contains 2 thioredoxin domains.

Cellular localization

Endoplasmic reticulum lumen. Cell membrane. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

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