abcam

Product datasheet

Recombinant Human Pallidin protein ab124579

1 Image

Description

Product name Recombinant Human Pallidin protein

Purity > 90 % SDS-PAGE.

ab124579 is purified using conventional chromatography techniques.

Expression system Escherichia coli

Accession Q9UL45

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHH SSGLVPRGSH MSVPGPSSPD

GALTRPPYCL EAGEPTPGLS DTSPDEGLIE DLTIEDKAVE

QLAEGLLSHY LPDLQRSKQA LQELTQNQVV

LLDTLEQEIS KFKECHSMLD INALFAEAKH YHAKLVNIRK

EMLMLHEKTS KLKKRALKLQ QKRQKEELER

EQQREKEFER EKQLTARPAK RM

Predicted molecular weight 22 kDa including tags

Amino acids 1 to 172

Tags His tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab124579 in the following tested applications.

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

Applications SDS-PAGE

Mass Spectrometry

Mass spectrometry MALDI-TOF

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

1

cycles.

pH: 8.00

Constituents: 0.03% DTT, 0.32% Tris HCI, 10% Glycerol (glycerin, glycerine), 0.58% Sodium

chloride

General Info

Function Involved in the development of lysosome-related organelles, such as melanosomes and platelet-

dense granules. May play a role in intracellular vesicle trafficking, particularly in the vesicle-

docking and fusion process.

Tissue specificity Widely expressed.

Post-translational

modifications

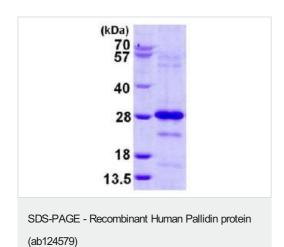
Phosphorylated.

Cellular localization

Cytoplasm. Endomembrane system. It can exist as a soluble protein as well as a peripheral

membrane protein.

Images



15% SDS-PAGE showing ab124579 (3μg).

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

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