abcam

Product datasheet

Recombinant Human Dppa4 protein ab167860

1 Image

Description

Product name Recombinant Human Dppa4 protein

Purity > 85 % SDS-PAGE.

ab167860 is purified using conventional chromatography techniques

Expression system Escherichia coli

Accession Q7L190

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHH SSGLVPRGSH MGSMLRGSAS

STSMEKAKGK EWTSTEKSRE EDQQASNQPN SIALPGTSAK RTKEKMSIKG SKVLCPKKKA

EHTDNPRPQK KIPIPPLPSK LPPVNLIHRD ILRAWCQQLK

LSSKGQKLDA YKRLCAFAYP NQKDFPSTAK
EAKIRKSLQK KLKVEKGETS LQSSETHPPE
VALPPVGEPP ALENSTALLE GVNTVVVTTS
APEALLASWA RISARARTPE AVESPQEASG
VRWCVVHGKS LPADTDGWVH LQFHAGQAWV
PEKQEGRVSA LFLLPASNFP PPHLEDNMLC

PKCVHRNKVL IKSLQWE

Predicted molecular weight 36 kDa including tags

Amino acids 1 to 304

Tags His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab167860** in the following tested applications.

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

Applications Mass Spectrometry

SDS-PAGE

Mass spectrometry MALDI-TOF

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Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris-HCl buffer, 0.02% DTT, 20% Glycerol (glycerin, glycerine), 0.88%

Sodium chloride

General Info

Function May be involved in the maintenance of active epigenetic status of target genes (By similarity). May

inhibit differentiation of embryonic cells into a primitive ectoderm lineage.

Cellular localization Nucleus.

Images



15% SDS-PAGE analysis of ab167860 (3µg).

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

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