

Product datasheet

Recombinant Human PPM1K protein ab165655

1 Image

Overview

Product name	Recombinant Human PPM1K protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ

Amino Acid Sequence

Species	Human
Sequence	MSTAALITLVRSGGNQVRRRVLLSSRLLQDDRRVTPTCHSSTSEPRCSRF DPDGSGSPATWDNFGMDNRIDEPIILLPPSIKYGKPIPKISLEKVGCSQ IGKRKENEDRFDFACL TDEVLYFAVYDGHGGPAAADFCHTHMEKCIMDLL PKEKNLETLT LAFLEIDKAFSSHARLSADATLLTSGTTATVALLRDGIE LVVASVGDSRAILCRKGKPMKLTIDHTPERKDEKERIKKCGGFVAWNSLG QPHVNGRLAMTRSIGDLDLKTSGVIAEPETKRIKLHHADDSFLVLTTDGI NFMVNSQEICDFVNQCHDPNEAAHAVTEQAIQYGTEDNSTAVVVPFGAWG KYKNSEINF SRSF ASSGRWA
Amino acids	1 to 372
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab165655** in the following tested applications.

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

Applications	Western blot ELISA
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function

Regulates the mitochondrial permeability transition pore and is essential for cellular survival and development.

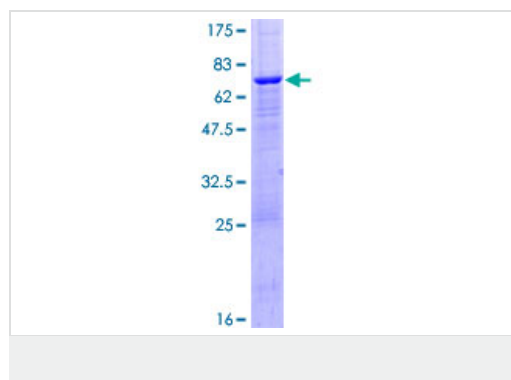
Sequence similarities

Belongs to the PP2C family.
Contains 1 PP2C-like domain.

Cellular localization

Mitochondrion matrix.

Images



ab165655 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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