

Product Information

MemDX™ Membrane Protein Human PXMP2 (Peroxisomal membrane protein 2) for Antibody

Discovery

Cat. No.: **MP0527J**

This product is for research use only and is not intended for diagnostic use.

This product is a 22.1 kDa Human PXMP2 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

PXMP2

Protein Length

Full-length

Protein Class

Transmembrane

Molecular Weight

22.1 kDa

TMD

4

Sequence

MAPAASRLRAEAGLGALPRRALAQYLLFLRLYPVLTKAATSGILSALGNFLAQMIEKKRKKENSRSLDVG
GPLRYAVYGGFFFTGPLSHFFYFFMEHWIPPEVPLAGLRRLLLDRLVFAPAFLMLFFLIMNFLEGKDASAF
AAKMRGGFWPALRMNWRVWTPLQFININYVPLKFRVLFANLAALFWYAYLASLGK

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

PXMP2

Full Name

Peroxisomal membrane protein 2

Introduction

Seems to be involved in pore-forming activity and may contribute to the unspecific permeability of the peroxisomal membrane.

Alternative Names

PMP22; MPV17L3

Gene ID

[5827](#)

UniProt ID

[Q9NR77](#)