

Product Information

MemDX™ Membrane Protein Human PDZK1IP1 (PDZK1 interacting protein 1) expressed by *in vitro* wheat germ expression system for Antibody Discovery

Cat. No.: **MP1011X**

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

This product is a 38.6 kDa Human PDZK1IP1 membrane protein expressed in *in vitro* wheat germ expression system. 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

PDZK1IP1

Protein Length

Full-length

Molecular Weight

38.6 kDa

TMD

1

Sequence

MSALSLILIGLLTAVPPASCQQGLGNLQPWMQGLIAVAVFLVLVAIAFAVNHFWCQEEPEPAHMILTVGNKADGVLVGTGGRYSSM

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer

Storage

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

Target**Target Protein**

PDZK1IP1

Full Name

PDZK1 interacting protein 1

Introduction

The PDZK1IP1 gene is conserved in Rhesus monkey, dog, cow, mouse, rat, and chicken.

Alternative Names

DD96; SPAP; MAP17; PDZK1-interacting protein 1; 17 kDa membrane-associated protein; epithelial protein up-regulated in carcinoma, membrane associated protein 17; membrane-associated protein 17

Gene ID

[10158](#)

UniProt ID

[Q13113](#)