

Product Information

MemDX™ Membrane Protein Human PIK3IP1 (Phosphoinositide-3-kinase interacting protein

1) for Antibody Discovery

Cat. No.: **MP1018X**

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

This product is a 55.33 kDa Human PIK3IP1 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

PIK3IP1

Protein Length

Full-length

Molecular Weight

55.33 kDa

TMD

1

Sequence

MLLAWVQAFLVSNMLLAEAYGSGGCFWDNGHLYREDQTSPAPGLRCLNWLDASGLASAPVSGAGNHSYCRNPDEDPRGPWC

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**

PIK3IP1

Full Name

Phosphoinositide-3-kinase interacting protein 1

Introduction

Negative regulator of hepatic phosphatidylinositol 3-kinase (PI3K) activity.

Alternative Names

HGFL; TrIP; hHGFL(S); phosphoinositide-3-kinase-interacting protein 1; kringle domain-containing protein HGFL; transmembrane inhibitor of PI3K

Gene ID

[113791](#)

UniProt ID

[Q96FE7](#)