

Product Information

MemDX™ Membrane Protein Human RAB11A (RAB11A, member RAS oncogene family) for Antibody Discovery

Cat. No.: **MP1071X**

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

This product is a 49.5 kDa Human RAB11A 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

RAB11A

Protein Length

Full-length

Molecular Weight

49.5 kDa

Sequence

MGTRDDEYDYLFKVVLLIGDSGVGKSNLLSRFTRNEFNLESKSTIGVEFATRSIQVDGKTIKAQIWDTAGQERYRAITSAYYRGAVGAL

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

Storage

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

Target**Target Protein**

RAB11A

Full Name

RAB11A, member RAS oncogene family

Introduction

The protein encoded by this gene belongs to the Rab family of the small GTPase superfamily. It is associated with both constitutive and regulated secretory pathways, and may be involved in protein transport. Two transcript variants encoding different isoforms have been found for this gene.

Alternative Names

YL8; ras-related protein Rab-11A; RAB 11A, member oncogene family; rab-11

Gene ID

[8766](#)

UniProt ID

[P62491](#)