

# Product Information

## **MemDX™ Membrane Protein Human RABEPK (Rab9 effector protein with kelch motifs) for Antibody Discovery**

Cat. No.: **MP1072X**

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

This product is a 67 kDa Human RABEPK 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

RABEPK

#### Protein Length

Full-length

#### Molecular Weight

67 kDa

#### Sequence

MKQLPVLPGDKPRKATWYTLTPGDSPCARVGHSCSYLPPVGNAKRGKVFIVGGANPNRSFSDVHTMDLGKHQWDLDTCKGLL

### 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**

RABEPK

**Full Name**

Rab9 effector protein with kelch motifs

**Introduction**

Rab9 effector required for endosome to trans-Golgi network (TGN) transport.

**Alternative Names**

p40; RAB9P40; bA65N13.1; rab9 effector protein with kelch motifs; 40 kDa Rab9 effector protein; Rab9 effector p40

**Gene ID**

[10244](#)

**UniProt ID**

[Q7Z6M1](#)