

# Product Information

## MemDX™ Membrane Protein Human ARHGAP28 (Rho GTPase activating protein 28) for Antibody Discovery

Cat. No.: **MP0061X**

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

This product is a 88.4 kDa Human ARHGAP28 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

ARHGAP28

#### Protein Length

Full-length

#### Molecular Weight

88.4 kDa

#### Sequence

MNELPRDTCGNHTNQLDGTKEERELPRVIKTSGSMPDDASLNSTTLSDASQDKEGSFAVPRSDSVAILETIPVLPVHSNGSPEPGQ

### 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**

ARHGAP28

#### **Full Name**

Rho GTPase activating protein 28

#### **Introduction**

ARHGAP28 (Rho GTPase Activating Protein 28) is a Protein Coding gene. Diseases associated with ARHGAP28 include Meningothelial Meningioma and Hypophosphatasia, Infantile. Among its related pathways are Signaling by GPCR and p75 NTR receptor-mediated signalling. Gene Ontology (GO) annotations related to this gene include GTPase activator activity. An important paralog of this gene is ARHGAP18

#### **Alternative Names**

DKFZp686A2038; FLJ10312

#### **Gene ID**

[79822](#)

#### **UniProt ID**

[B4DXL2](#)