

### **Anti-Mras Rabbit Monoclonal Antibody**

**Catalog # ABO16436** 

# **Specification**

## **Anti-Mras Rabbit Monoclonal Antibody - Product Information**

**Application WB Primary Accession** 014807 **Rabbit** Host Isotype laG

Reactivity Rat, Human, Mouse

Clonality **Monoclonal Format** Liquid

**Description** 

Anti-Mras Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

# **Anti-Mras Rabbit Monoclonal Antibody - Additional Information**

Gene ID 22808

**Other Names** 

Ras-related protein M-Ras, 3.6.5.2, Ras-related protein R-Ras3, MRAS, RRAS3

**Calculated MW** 24 kDa KDa

**Application Details** WB 1:500-1:2000

**Contents** 

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen** 

A synthesized peptide derived from human Mras

**Purification** 

Affinity-chromatography

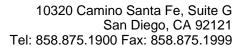
Storage Store at -20°C for one year. For short term

> storage and frequent use, store at 4°C for up to one month. Avoid repeated

freeze-thaw cycles.

# **Anti-Mras Rabbit Monoclonal Antibody - Protein Information**

Name MRAS





#### **Synonyms** RRAS3

### **Function**

Serves as an important signal transducer for a novel upstream stimuli in controlling cell proliferation. Activates the MAP kinase pathway.

#### **Cellular Location**

Cell membrane; Lipid-anchor; Cytoplasmic side

#### **Tissue Location**

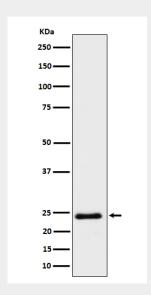
Expression highly restricted to the brain and heart

## **Anti-Mras Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

# **Anti-Mras Rabbit Monoclonal Antibody - Images**



Western blot analysis of Mras expression in HeLa cell lysate.