

#### **Mras Antibody**

Rabbit mAb Catalog # AP92976

## **Specification**

#### **Mras Antibody - Product Information**

Application WB
Primary Accession O14807
Reactivity Rat

Clonality Monoclonal

**Other Names** 

Mras; R ras3; Ras related protein MRas; Ras related protein RRas3; RRas3; Xras;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 23846 Da

## **Mras Antibody - Additional Information**

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

**Mras** 

Description May serve as an important signal

transducer for a novel upstream stimuli in controlling cell proliferation. Weakly activates the MAP kinase pathway.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline ,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

#### **Mras 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



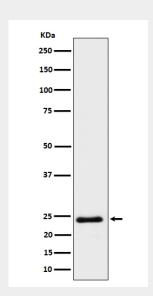


# **Mras Antibody - Protocols**

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

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

## **Mras Antibody - Images**



Western blot analysis of Mras expression in HeLa cell lysate.