

MRAS RABBIT MAB

Cat.#: N263433

Product Name: Anti-MRAS Rabbit Monoclonal Antibody

Synonyms: NS11; M-RAS; RRAS3; R-RAS3

UNIPROT ID: O14807

Background: This gene encodes a member of the Ras family of small GTPases. These membrane-associated proteins function as signal transducers in multiple processes including cell growth and differentiation, and dysregulation of Ras signaling has been associated with many types of cancer. The encoded protein may play a role in the tumor necrosis factor- α and MAP kinase signaling pathways. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Immunogen: A synthetic peptide of human Mras

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R07-2A5

MW: Calculated MW: 24 kDa; Observed MW: 24 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

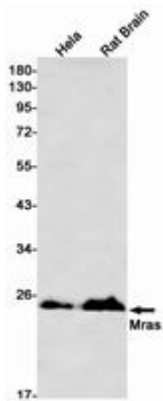
Conjugation: Unconjugated

Modification: Unmodified

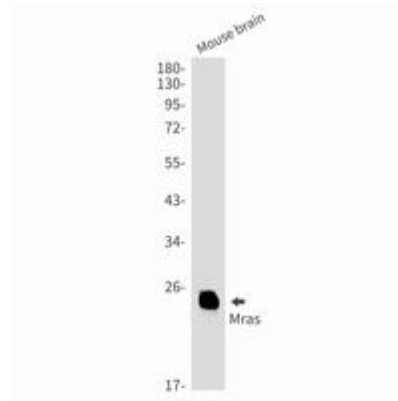
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Mras in HeLa, rat Brain lysates using Mras antibody.



Western blot analysis of Mras in mouse brain lysates using MRAS antibody.