

RRAS Rabbit mAb
Catalog # AP76036**Specification**

RRAS Rabbit mAb - Product Information

Application	WB
Primary Accession	P10301
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	23480

RRAS Rabbit mAb - Additional Information**Gene ID** 6237**Other Names**
RRAS**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**RRAS Rabbit mAb - Protein Information****Name** RRAS

Function
GTP-binding protein with GTPase activity, likely involved in the regulation of MAPK signaling pathway and thereby controlling multiple cellular processes (PubMed:39809765). Regulates the organization of the actin cytoskeleton (PubMed:16537651, PubMed:18270267). With OSPBL3, modulates integrin beta-1 (ITGB1) activity (PubMed:18270267).

Cellular Location
Cell membrane; Lipid-anchor; Cytoplasmic side. Note=Inner surface of plasma membrane possibly with attachment requiring acylation of the C- terminal cysteine (By similarity with RAS)

RRAS Rabbit mAb - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RRAS Rabbit mAb - Images

