

RRAS Rabbit mAb

Catalog # AP76036

Product Information

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

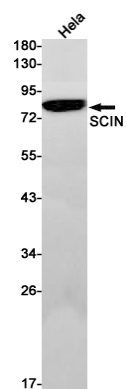
Additional Information

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.

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)

Images



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