

For Research Use Only

RRAS Recombinant monoclonal antibody

Catalog Number: 87667-1-RR



Basic Information

Catalog Number: 87667-1-RR	GenBank Accession Number: NM_006270.5	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 6237	CloneNo.: 253028H2
Source: Rabbit	UNIPROT ID: P10301	Recommended Dilutions: WB: 1:2000-1:4000
Isotype: IgG	Full Name: related RAS viral (r-ras) oncogene homolog	
Immunogen Catalog Number: EG6612	Calculated MW: 23 kDa	
	Observed MW: 23 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, PC-3 cells, HT-29 cells, HeLa cells
Species Specificity: human	

Background Information

RRAS belongs to the Ras subfamily of small G-proteins, which are frequently implicated in cell growth and differentiation. RRAS is a small GTPase involved in diverse processes including angiogenesis, vascular homeostasis and regeneration, cell adhesion, and neuronal axon guidance. Mutations in this gene are found in many invasive cancers.

Storage

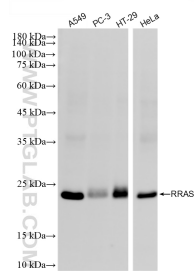
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87667-1-RR (RRAS antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.