

For Research Use Only

RRAS Monoclonal antibody, PBS Only

Catalog Number: 66959-1-PBS



Basic Information

Catalog Number:

66959-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG26564

GenBank Accession Number:

BC016318

GeneID (NCBI):

6237

UNIPROT ID:

P10301

Full Name:

related RAS viral (r-ras) oncogene homolog

Calculated MW:

218 aa, 23 kDa

Observed MW:

23 kDa

Purification Method:

Protein A purification

CloneNo.:

2E1A12

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

Human, mouse, Rat

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 -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

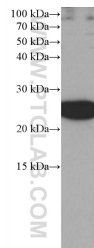
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 66959-1-Ig (RRAS antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66959-1-PBS in a different storage buffer formulation.