

For Research Use Only

ADRA1A-Specific Recombinant antibody, PBS Only

Catalog Number: 85351-1-PBS



Basic Information

Catalog Number:

85351-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_000680

GeneID (NCBI):

148

UNIPROT ID:

P35348

Full Name:

adrenergic, alpha-1A-, receptor

Calculated MW:

51 kDa

Observed MW:

52 kDa

Purification Method:

Protein A purification

CloneNo.:

242672E2

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

ADRA1A, also named ADRA1C, belongs to the G-protein coupled receptor 1 family. ADRA1A mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Its effect is mediated by G(q) and G(11) proteins. The antibody is specific to ADRA1A.

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:

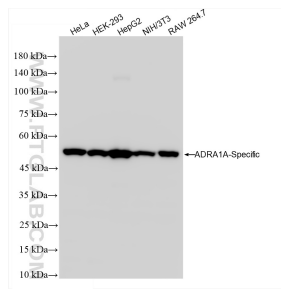
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 85351-1-RR (ADRA1A-Specific antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85351-1-PBS in a different storage buffer formulation.