

For Research Use Only

ADRA1A-Specific Recombinant antibody, PBS Only

Catalog Number: 85351-1-PBS



Basic Information

Catalog Number:

85351-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS Only

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

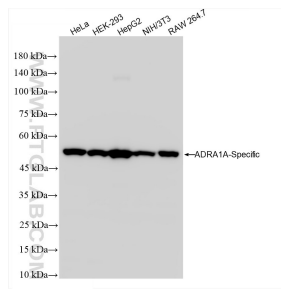
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Selected Validation Data



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.