

ADRA1A

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 51kDa

Observed MW: Refer to figures

Immunogen:

A synthetic peptide of human ADRA1A

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Concentration:

b

Synonym:

ADRA1C; ADRA1L1; ALPHA1AAR;

Catalog #: A7873

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 148

Isotype: IgG

Swiss Prot: P35348

Purity: Affinity purification

For research use only.

Background:

Alpha-1-adrenergic receptors (alpha-1-ARs) are members of the G protein-coupled receptor superfamily. They activate mitogenic responses and regulate growth and proliferation of many cells. There are 3 alpha-1-AR subtypes: alpha-1A, -1B and -1D, all of which signal through the Gq/11 family of G-proteins and different subtypes show different patterns of activation. This gene encodes alpha-1A-adrenergic receptor. Alternative splicing of this gene generates four transcript variants, which encode four different isoforms with distinct C-termini but having similar ligand binding properties.

To place an order, please [Click HERE](#).