ADRA2B Rabbit Polyclonal Antibody



CAB8535

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

50kDa

Calculated MW:

49kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein Background

This intronless gene encodes a seven-pass transmembrane protein. This protein is a member of a subfamily of G protein-coupled receptors that regulate neurotransmitter release from sympathetic nerves and from adrenergic neurons in the central nervous system.

Immunogen information

Gene ID: 151

Uniprot P18089

Synonyms:

ADRA2B; ADRA2L1; ADRA2RL1; ADRARL1; ALPHA2BAR; FAME2;

alpha-2BAR

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype: IgG

Purification:

Affinity purification

Immunogen:

A synthetic peptide corresponding to a sequence within amino

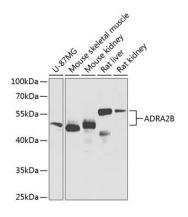
acids 1-100 of human ADRA2B (NP_000673.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using ADRA2B Antibody (CAB8535) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 10s.