

ADRA1D Polyclonal Antibody

Catalog No: #29812

Package Size: #29812-1 50ul #29812-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | ADRA1D Polyclonal Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB |
| Species Reactivity | Human |
| Immunogen Description | A synthetic peptide of human ADRA1D (NP_000669.1). |
| Other Names | ADRA1D; ADRA1; ADRA1A; ADRA1R; ALPHA1; DAR; dJ779E11.2; adrenoceptor alpha 1D |
| Accession No. | Swiss-Prot#:P25100NCBI Gene ID:146 |
| Uniprot | P25100 |
| GeneID | 146; |
| Calculated MW | Refer to figures |
| Formulation | Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4. |
| Storage | Store at -20°C |

Application Details

WB□1:500 - 1:2000

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-1D-adrenergic receptor. Similar to alpha-1B-adrenergic receptor gene, this gene comprises 2 exons and a single intron that interrupts the coding region.

Note: This product is for in vitro research use only