alpha 1a Adrenergic Receptor Rabbit pAb

db1028 **Package : 20μL 50μL 100μL**

Product Name : alpha 1a Adrenergic Receptor Rabbit pAb
Cat.No.: db1028
Synonyms : ADRA1C; ADRA1L1; ALPHA1AAR
Application : WB, IHC, FC
Reactivity : Human, Mouse, Rat
Host species : Rabbit

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. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human alpha 1a Adrenergic Receptor
Gene ID	148
Swiss Prot	P35348
Synonyms	ADRA1C; ADRA1L1; ALPHA1AAR
Reactivity	Human, Mouse, Rat
Application	WB, IHC, FC
Recommended dilution	WB: 1:1000-1:5000 IHC: 1:50-1:200 FC: 1:20-1:100
Calculated MW	52 kDa
Observed MW	52 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.