



Anti-ADRA1A polyclonal antibody (DPABT-H21045)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-ADRA1A Polyclonal Antibody
Target	ADRA1A
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, WB
Molecular Weight	466aa,51kd
Cellular Localization	Cell membrane; Multi-pass membrane protein.
Format	Lyophilized Powder
Size	100 µl, 200 µl
Buffer	PBS with 0.02% Sodium Azide, 2%BSA,PH7.2
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	ADRA1A adrenergic, alpha-1A-, receptor [Homo sapiens]
Official Symbol	ADRA1A
Synonyms	ADRA1A; adrenergic, alpha-1A-, receptor; ADRA1C; alpha-1A adrenergic receptor; ADRA1L1; alpha-1A adrenoceptor; alpha-1A adrenoreceptor; G protein coupled receptor; alpha-1C adrenergic receptor; adrenergic, alpha-1A-, receptor variant 1; adrenergic, alpha-
Entrez Gene ID	148
Protein Refseq	NP_000671
UniProt ID	P35348
Chromosome Location	8p21.2
Pathway	Adrenoceptors, organism-specific biosystem; Amine ligand-binding receptors, organism-specific biosystem; Calcium Regulation in the Cardiac Cell, organism-specific biosystem; Calcium signaling pathway, organism-specific biosystem; Calcium signaling pathway
Function	G-protein coupled receptor activity; adrenergic receptor activity; alpha1-adrenergic receptor activity; alpha1-adrenergic receptor activity; alpha1-adrenergic receptor activity; receptor activity; signal transducer activity;