

Rabbit anti-Human ADRA1A Polyclonal Antibody | anti-ADRA1A antibody

ADRA1A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235274	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

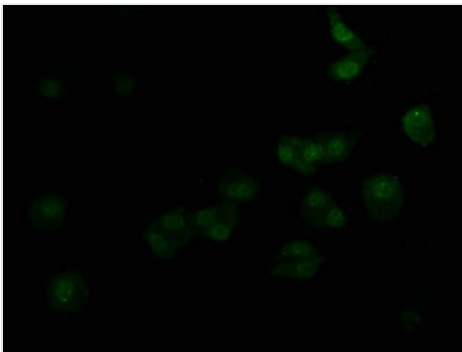
PRODUCT SYNONYMS

ADRA1A; Polyclonal Antibody; ADRA1A Antibody; Alpha-1A adrenergic receptor; Alpha-1A adrenoreceptor; Alpha-1A adrenoceptor; Alpha-1C adrenergic receptor; Alpha-adrenergic receptor 1c; ADRA1C; anti-ADRA1A antibody

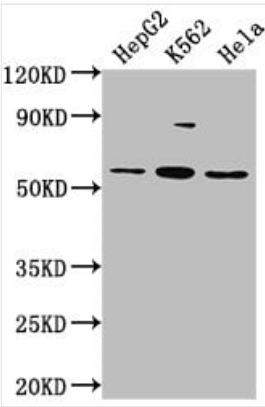
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	466
Applicable Applications for anti-ADRA1A antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Alpha-1A adrenergic receptor protein (6-22AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of HepG2 cells with CSB-PA001385PA01HU at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB (Western Blot)
Western BlotPositive WB detected in: HepG2 whole cell lysate, K562 whole cell lysate, HeLa whole cell lysateAll lanes: ADRA1A antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 52, 53, 48, 51, 33, 38, 36, 41 kDaObserved band size: 52 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADRA1A antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	111118992
NCBI GeneID	148
NCBI Accession #	NP_000671.2
NCBI GenBank Nucleotide #	NM_000680.3
UniProt Accession #	P35348; O60451; Q13675; Q13729; A8K0I3; B0ZBD1; B0ZBD2; B0ZBD4; B0ZBD5; B0ZBD6; B0ZBD8; B0ZBD9
Molecular Weight	52,205 Da
NCBI Official Full Name	alpha-1A adrenergic receptor isoform 1
NCBI Official Synonym Full Names	adrenoceptor alpha 1A
NCBI Official Symbol	ADRA1A
NCBI Official Synonym Symbols	ADRA1C; ADRA1L1; ALPHA1AAR
NCBI Protein Information	alpha-1A adrenergic receptor
UniProt Protein Name	Alpha-1A adrenergic receptor
UniProt Gene Name	ADRA1A
UniProt Synonym Gene Names	ADRA1C; Alpha-1A adrenoceptor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.