

Rabbit Adrenergic Receptor alpha-2A Polyclonal Antibody | anti-ADRA2A antibody

Adrenergic Receptor alpha-2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317428	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Adrenergic Receptor alpha-2A; Polyclonal Antibody; Adrenergic Receptor alpha-2A Antibody; Alpha-2A adrenergic receptor; Alpha-2A adrenoceptor; Alpha-2A adrenoreceptor; Alpha-2AAR; Alpha-2 adrenergic receptor subtype C10; ADRA2A; ADRA2R; ADRAR; anti-ADRA2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Adrenergic Receptor alpha-2A Antibody detects endogenous levels of total Adrenergic Receptor alpha-2A protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	450
Applicable Applications for anti-ADRA2A antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Adrenergic Receptor alpha-2A.
Immunogen Range	331-380
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



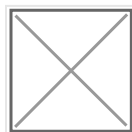
WB (Western Blot)

Western blot analysis of lysates from Jurkat and LOVO cells, using Adrenergic Receptor alpha-2A Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human testis tissue, using Adrenergic Receptor alpha-2A Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells, using Adrenergic Receptor alpha-2A Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194353970
NCBI GeneID	150
NCBI Accession #	NP_000672.3
NCBI GenBank Nucleotide #	NM_000681.3
UniProt Accession #	P08913; Q2I8G2; Q2XN99; Q86TH8; Q9BZK1; B0LPF6
Molecular Weight	48 kDa
NCBI Official Full Name	alpha-2A adrenergic receptor
NCBI Official Synonym Full Names	adrenoceptor alpha 2A
NCBI Official Symbol	ADRA2A
NCBI Official Synonym Symbols	ADRA2; ADRAR; ZNF32; ADRA2R; ALPHA2AAR
NCBI Protein Information	alpha-2A adrenergic receptor
UniProt Protein Name	Alpha-2A adrenergic receptor
UniProt Gene Name	ADRA2A
UniProt Synonym Gene Names	ADRA2R; ADRAR; Alpha-2A adrenoceptor; Alpha-2AAR

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/adrenergic-receptor-alpha-2a-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317428>