

Adrenergic Receptor alpha-2A Antibody | anti-ADA2A antibody

Adrenergic Receptor alpha-2A Antibody

CATALOG # AAA109877	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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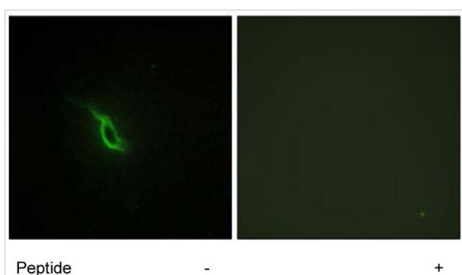
PRODUCT SYNONYMS

Adrenergic Receptor alpha-2A; Adrenergic Receptor alpha-2A Antibody; A2AA; ADRA2R; ADRAR; Alpha-2A adrenergic receptor; Alpha-2A adrenoceptor; Alpha-2A adrenoceptor; Alpha-2AAR subtype C10; adrenergic receptor; alpha-2A; anti-ADA2A antibody

PRODUCT SPECIFICATIONS

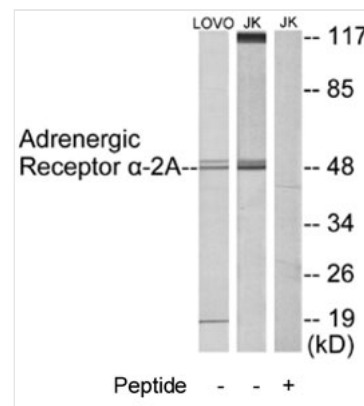
Reactivity	Human, Mouse, Rat
Specificity	Adrenergic Receptor alpha-2A antibody detects endogenous levels of total Adrenergic Receptor alpha-2A protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	465
Applicable Applications for anti-ADA2A antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human Adrenergic Receptor alpha-2A.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



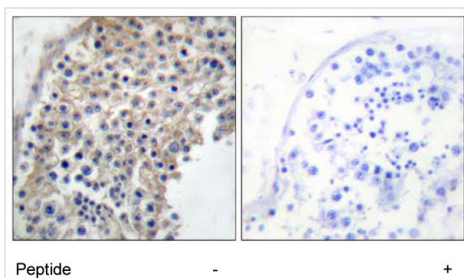
IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells, using Adrenergic Receptor alpha-2A antibody.



WB (Western Blot)

Western blot analysis of extracts from LOVO cells and Jurkat cells, using Adrenergic Receptor alpha-2A antibody.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human testis tissue using Adrenergic Receptor alpha-2A antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADA2A antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Kobilka B.K., Science 238:650-656(1987). Fraser C.M., J. Biol. Chem. 264:11754-11761(1989). Guyer C.A., J. Biol. Chem. 265:17307-17317(1990).

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
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.

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Online datasheet: <https://stage.aaabiotech.com/ada2a-human-mouse-rat-antibody/adrenergic-receptor-alpha-2a/109877>