

anti-Human ADORA2A Antibody | anti-ADORA2A antibody

ADORA2A Antibody

CATALOG # AAA110217	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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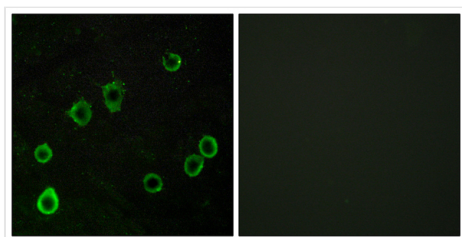
PRODUCT SYNONYMS

ADORA2A; ADORA2A Antibody; A2aR; AA2AR; adenosine A2a receptor; ADORA2; anti-ADORA2A antibody

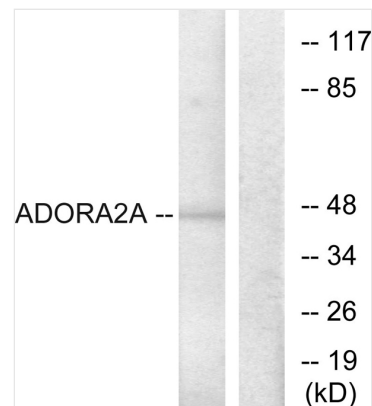
PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	ADORA2A antibody detects endogenous levels of total ADORA2A 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.
Sequence Length	412
Applicable Applications for anti-ADORA2A antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ADORA2A.
Preparation and Storage	Store at -20 degree C for 1 year.

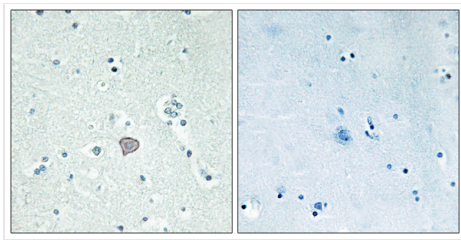
IMAGES


IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of LOVO cells, using ADORA2A antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using ADORA2A antibody. Western blot analysis of extracts from HepG2 cells, using ADORA2A antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADORA2A antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Furlong T.J., Brain Res. Mol. Brain Res. 15:62-66(1992). Le F., Biochem. Biophys. Res. Commun. 223:461-467(1996). Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5921992
NCBI GeneID	135
NCBI Accession #	NP_000666.2
NCBI GenBank Nucleotide #	NM_000675.5
UniProt Accession #	P29274; B2R7E0
Molecular Weight	44,707 Da
NCBI Official Full Name	adenosine receptor A2a
NCBI Official Synonym Full Names	adenosine A2a receptor
NCBI Official Symbol	ADORA2A
NCBI Official Synonym Symbols	A2aR; RDC8; ADORA2
NCBI Protein Information	adenosine receptor A2a
UniProt Protein Name	Adenosine receptor A2a
UniProt Gene Name	ADORA2A
UniProt Synonym Gene Names	ADORA2

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/human-antibody/adora2a/110217>