

Rabbit anti-Human, Mouse ADORA3 Polyclonal Antibody | anti-ADORA3 antibody

ADORA3 Polyclonal Antibody

CATALOG # AAA175047	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	-----------------------------------	--

PRODUCT SYNONYMS

ADORA3; Polyclonal Antibody; ADORA3 Polyclonal Antibody; Adenosine A3 Receptor; Adenosine Receptor A3; A3AR; anti-ADORA3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.4mg/mL (varies by lot)
Sequence Length	318
Applicable Applications for anti-ADORA3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human ADORA3
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using ADORA3 Polyclonal Antibody at dilution of 1:30(×200)



WB (Western Blot)

Western blot analysis of Mouse liver tissue lysate using ADORA3 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-ADORA3 antibody	This gene encodes a protein that belongs to the family of adenosine receptors, which are G-protein-coupled receptors that are involved in a variety of intracellular signaling pathways and physiological functions. The receptor encoded by this gene mediates a sustained cardioprotective function during cardiac ischemia, it is involved in the inhibition of neutrophil degranulation in neutrophil-mediated tissue injury, it has been implicated in both neuroprotective and neurodegenerative effects, and it may also mediate both cell proliferation and cell death. Alternative splicing results in multiple transcript variants. This gene shares its 5' terminal exon with some transcripts from overlapping GeneID:57413, which encodes an immunoglobulin domain-containing protein.
Product Categories/Family for anti-ADORA3 antibody	Cardiovascular ; Metabolism ; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501953
NCBI GeneID	140
NCBI Accession #	NP_000668.1; BC029831
NCBI GenBank Nucleotide #	NP_000668.1
UniProt Accession #	P0DMS8
Molecular Weight	36 kDa
NCBI Official Full Name	adenosine receptor A3 isoform A
NCBI Official Synonym Full Names	adenosine A3 receptor
NCBI Official Symbol	ADORA3
NCBI Official Synonym Symbols	A3AR
NCBI Protein Information	adenosine receptor A3
UniProt Protein Name	Adenosine receptor A3
UniProt Gene Name	ADORA3

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/adora3-antibody-immunohistochemistry-western-blot-elisa/175047>