

Rabbit ADORA3 Polyclonal Antibody | anti-ADORA3 antibody

ADORA3 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200976	Rabbit	Cow, Horse, Human, Pig, Rabbit	Western Blot, Immunohistochemistry

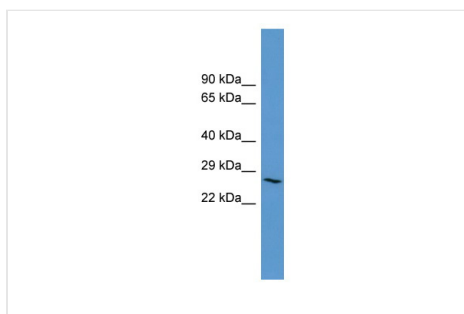
PRODUCT SYNONYMS

ADORA3; Polyclonal Antibody; ADORA3 antibody - C-terminal region; anti-ADORA3 antibody

PRODUCT SPECIFICATIONS

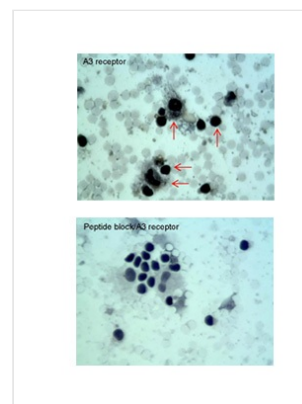
Host	Rabbit
Reactivity	Cow, Horse, Human, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RS CKAPKVVRKA DRSRTSILII CILITGLGII SVISHLTKRR RSQRNRRV
Sequence Length	266
Applicable Applications for anti-ADORA3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 75%; Horse: 93%; Human: 100%; Pig: 85%; Rabbit: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human ADORA3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-ADORA3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive

Control: Human Lung


IHC (Immunohistochemistry)

Sample type -- Oral Cell Carcinoma Dilution -- 5ug/mL

ADDITIONAL INFORMATION

Related Product Information for anti-ADORA3 antibody	This is a rabbit polyclonal antibody against ADORA3. It was validated on Western Blot Target Description: 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. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-ADORA3 antibody	Polyclonal; Signaling Intermediate; Developmental Biology; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	130978672
NCBI GeneID	57413
NCBI Accession #	NP_001075445
NCBI GenBank Nucleotide #	NM_001081976
UniProt Accession #	Q5QNY7; P0DMS9
Molecular Weight	30kDa
NCBI Official Full Name	transmembrane and immunoglobulin domain containing 3 isoform 3
NCBI Official Synonym Full Names	transmembrane and immunoglobulin domain containing 3
NCBI Official Symbol	TMIGD3
NCBI Official Synonym Symbols	AD026
NCBI Protein Information	transmembrane and immunoglobulin domain containing 3

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-western-blot-immunohistochemistry-elisa/200976>