

Rabbit anti-Human, Rat ADORA1 Polyclonal Antibody | anti-ADORA1 antibody

ADORA1 Antibody

CATALOG # AAA325521	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Western Blot
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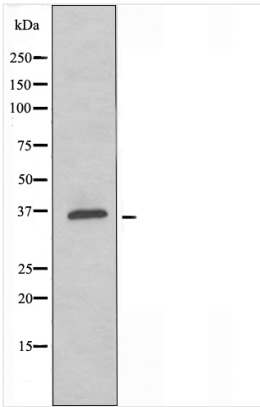
PRODUCT SYNONYMS

ADORA1; Polyclonal Antibody; ADORA1 Antibody; A1AR; A1R; AA1R; AA1R_HUMAN; Adenosine receptor A1; ADORA 1; RDC 7; RDC7; Ri; anti-ADORA1 antibody

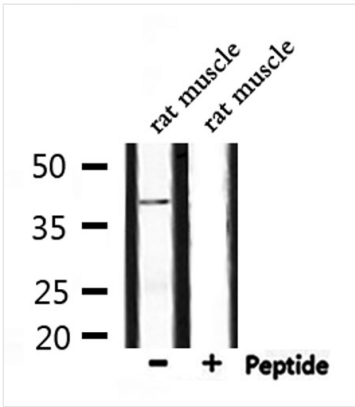
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	ADORA1 antibody detects endogenous levels of total ADORA1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	326
Applicable Applications for anti-ADORA1 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Cell Membrane
Predicted Cross Reactivity	Pig, Horse, Rabbit
Similarity	Pig (83%), Horse (92%), Rabbit (89%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from MCF-7 cells, using ADORA1 antibody.



WB (Western Blot)
Western blot analysis of extracts from rat muscle, using ADORA1 Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-ADORA1 antibody	Function: Receptor for adenosine. The activity of this receptor is mediated by G proteins which inhibit adenyl cyclase. Similarity: Belongs to the G-protein coupled receptor 1 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4501947
NCBI GeneID	134
NCBI Accession #	NP_000665.1
NCBI GenBank Nucleotide #	NM_000674.3
UniProt Accession #	P30542; Q6FHK3; Q8TAM8; A6NFY5; A6NGP4; A8K1L3; B3KXQ4; D2CGD0
Molecular Weight	Observed: 37 kD Predicted: 37 kDa
NCBI Official Full Name	adenosine receptor A1 isoform 1
NCBI Official Synonym Full Names	adenosine A1 receptor
NCBI Official Symbol	ADORA1
NCBI Official Synonym Symbols	RDC7
NCBI Protein Information	adenosine receptor A1
UniProt Protein Name	Adenosine receptor A1
UniProt Gene Name	ADORA1

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.