

Rabbit anti-Human ADRB1 Polyclonal Antibody | anti-ADRB1 antibody

ADRB1 Antibody

CATALOG # AAA307962	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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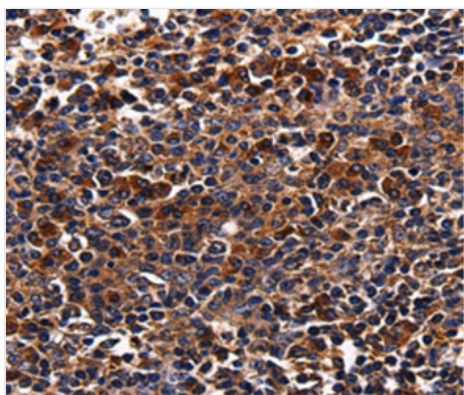
PRODUCT SYNONYMS

ADRB1; Polyclonal Antibody; ADRB1 Antibody; RHR; B1AR; ADRB1R; BETA1AR; anti-ADRB1 antibody

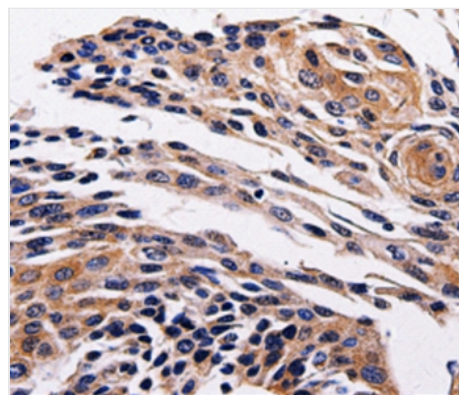
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADRB1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	477
Applicable Applications for anti-ADRB1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human Beta-1 adrenergic receptor
Target Name	ADRB1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human tonsil cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-ADRB1 antibody	The adrenergic receptors (subtypes alpha 1, alpha 2, beta 1, and beta 2) are a prototypic family of guanine nucleotide binding regulatory protein-coupled receptors that mediate the physiological effects of the hormone epinephrine and the neurotransmitter norepinephrine. Specific polymorphisms in this gene have been shown to affect the resting heart rate and can be involved in heart failure.
Product Categories/Family for anti-ADRB1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557265
NCBI GeneID	153
NCBI Accession #	NP_000675.1
NCBI GenBank Nucleotide #	NM_000684.2
UniProt Accession #	P08588; Q5T5Y4; Q9UKG7; Q9UKG8; B0LPE2
Molecular Weight	51,323 Da
NCBI Official Full Name	beta-1 adrenergic receptor
NCBI Official Synonym Full Names	adrenoceptor beta 1
NCBI Official Symbol	ADRB1
NCBI Official Synonym Symbols	RHR; B1AR; ADRB1R; BETA1AR
NCBI Protein Information	beta-1 adrenergic receptor
UniProt Protein Name	Beta-1 adrenergic receptor
UniProt Gene Name	ADRB1
UniProt Synonym Gene Names	ADRB1R; B1AR; Beta-1 adrenoceptor
UniProt Entry Name	ADRB1_HUMAN

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/polyclonal/adrb1-antibody-immunohistochemistry-elisa/307962>