

Rabbit Angiotensin II type 1A receptor Polyclonal Antibody | anti-AGTR1 antibody

Angiotensin II type 1A receptor Antibody PE Conjugated

CATALOG # AAA313030	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

Angiotensin II type 1A receptor; Polyclonal Antibody; Angiotensin II type 1A receptor Antibody PE Conjugated; AT1; AG2S; AT1B; AT1R; AT1AR; AT1BR; AT2R1; HAT1R; AGTR1B; Type-1 angiotensin II receptor; Angiotensin II type-1 receptor; AGTR1; AGTR1A; AT2R1B; anti-AGTR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-AGTR1 antibody	FCM/FACS (Flow Cytometry)
Conjugation	PE
Excitation Emission	480,565nm 578nm
Immunogen	KLH conjugated synthetic peptide aa 163-192 359 derived from human of human Angiotensin II type 1A receptor
Preparation and Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-AGTR1 antibody	Receptor for angiotensin II. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.
Product Categories/Family for anti-AGTR1 antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501997
NCBI GeneID	185
NCBI Accession #	NP_000676.1
NCBI GenBank Nucleotide #	NM_000685.4
UniProt Accession #	P30556 ; Q13725
Molecular Weight	41,061 Da

NCBI Official Full Name	type-1 angiotensin II receptor isoform 1
NCBI Official Synonym Full Names	angiotensin II receptor, type 1
NCBI Official Symbol	AGTR1
NCBI Official Synonym Symbols	AT1; AG2S; AT1B; AT1R; AT1AR; AT1BR; AT2R1; HAT1R; AGTR1A; AGTR1B; AT2R1A; AT2R1B
NCBI Protein Information	type-1 angiotensin II receptor; type-1B angiotensin II receptor
UniProt Protein Name	Type-1 angiotensin II receptor
UniProt Gene Name	AGTR1
UniProt Synonym Gene Names	AGTR1A; AGTR1B; AT2R1; AT2R1B; AT1
UniProt Entry Name	AGTR1_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://www.aaabiotech.com/polyclonal/angiotensin-ii-type-1a-receptor-antibody-flow-cytometry-elisa/313030>