

Mouse AGTR1 Monoclonal Antibody | anti-AGTR1 antibody

AGTR1 Mouse Monoclonal Antibody

CATALOG # AAA330100	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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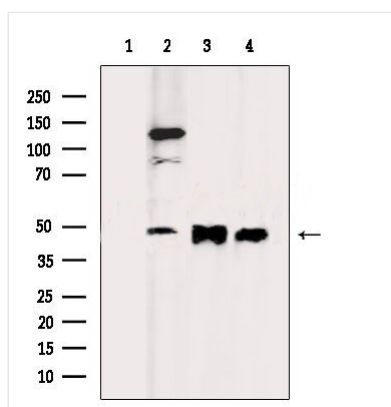
PRODUCT SYNONYMS

AGTR1; Monoclonal Antibody; AGTR1 Mouse Monoclonal Antibody; AG2S; Agtr 1; Agtr1; AGTR1_HUMAN; Agtr1a; AGTR1B; Ang II; Angiotensin II receptor type 1; Angiotensin II type-1 receptor; Angiotensin receptor 1; Angiotensin receptor 1B; AT 1B; AT 1r; AT1; At1a; AT1AR; AT1B; AT1BR; AT1R; AT2R1; AT2R1A; AT2R1B; HAT1R; Type 1 angiotensin II receptor; Type 1B angiotensin II receptor; Type-1 angiotensin II receptor; anti-AGTR1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Specificity	AGTR1 Antibody detects endogenous levels of total AGTR1.
Purity/Purification	Affinity-chromatography.
Form/Format	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/mL (varies by lot)
Applicable Applications for anti-AGTR1 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human AGTR1(Accession P30556), corresponding to a region within N-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt

IMAGES



WB (Western Blot)

Western blot analysis of extracts from various samples, using AGTR1 Mouse Monoclonal Antibody. Lane 1: A375 cells treated with blocking-peptides Lane 2: A375 cells Lane 3: rat heart tissue Lane 4: mouse lung tissue.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AGTR1 antibody	Primary antibodies
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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 KD
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://stage.aaabiotech.com/monoclonal/agtr1-antibody-western-blot-elisa/330100>