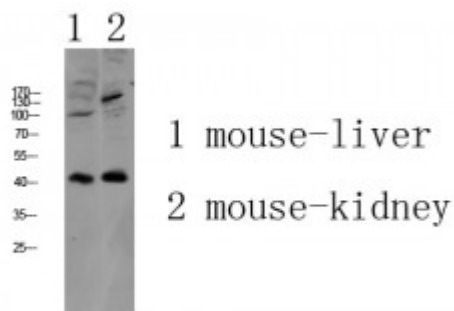


Anti-AGTR1 antibody



Description	Rabbit polyclonal to AGTR1.
Model	STJ99655
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human AGTR1.
Gene ID	185
Gene Symbol	AGTR1
Dilution range	WB 1:500-2000ELISA 1:10000-20000
Specificity	This antibody detects endogenous levels of AGTR1.
Tissue Specificity	Liver, lung, adrenal and adrenocortical adenomas.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Type-1 angiotensin II receptor AT1AR AT1BR Angiotensin II type-1 receptor AT1
Molecular Weight	41 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:336OMIM:106165
Alternative Names	Type-1 angiotensin II receptor AT1AR AT1BR Angiotensin II type-1 receptor AT1
Function	Receptor for angiotensin II. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.
Cellular Localization	Cell membrane. Multi-pass membrane protein.
Post-translational Modifications	C-terminal Ser or Thr residues may be phosphorylated.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com