

AGTR1 Polyclonal Antibody

Description

Catalog No.:	BTL6157T
Applications:	WB,ELISA
Reactivity:	Human,Mouse,Rat
Gene Name:	AGTR1 AGTR1A AGTR1B AT2R1 AT2R1B
Protein Name:	Type-1 angiotensin II receptor (AT1AR) (AT1BR) (Angiotensin II type-1 receptor) (AT1)
Human Gene Id:	185
Human Swiss Prot No:	P30556
Immunogen:	Synthesized peptide derived from human AGTR1 Polyclonal
Specificity:	This antibody detects endogenous levels of AGTR1.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source:	Rabbit
Dilution:	WB 1:500-2000, ELISA 1:10000-20000
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration:	1 mg/ml
Storage Stability:	-20°C/1 year
Other Name:	Type-1 angiotensin II receptor (AT1AR) (AT1BR) (Angiotensin II type-1 receptor) (AT1)
Observed Band(KD):	41
Background:	AGTR1 encodes the type 1 receptor which is thought to mediate the major cardiovascular effects of angiotensin II. AGTR1 may play a role in the generation of reperfusion arrhythmias following restorati
Function:	regulation of cell growth, urogenital system development, kidney development, regulation of systemic

Products Images

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Western blot analysis of various lysate, antibody was diluted at 1000. Secondary antibody(catalog#: BTL0002) was diluted at 1:20000

References