

Anti-AGTR2/Angiotensin II Type 2 Receptor Rabbit Monoclonal Antibody

Catalog Number: M00432

About AGTR2

C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell surface carbohydrates or immune aggregates.

Overview

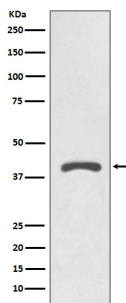
Product Name	Anti-AGTR2/Angiotensin II Type 2 Receptor Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-AGTR2/Angiotensin II Type 2 Receptor Rabbit Monoclonal Antibody catalog # M00432. Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.
Application	IP, WB
Clonality	Monoclonal FIO-1
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P50052

Technical Details

Immunogen	A synthesized peptide derived from human AGTR2
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used:

	WB 1:1000-1:2000 IP 1:50
--	-----------------------------

Anti-AGTR2/Angiotensin II Type 2 Receptor Rabbit Monoclonal Antibody (M00432) Images



Western blot analysis of AGTR2 expression in HepG2 cell lysate.

2 Publications Citing This Product

1. PubMed ID: 10.1042/CS20200514, Antiepileptic effects of long-term intracerebroventricular infusion of angiotensin-(1-7) in an animal model of temporal lobe epilepsy
2. PubMed ID: 10.1002/jcp.29862, Effect of angiotensin II and angiotensin β (1-7) on proliferation of stem cells from human dental apical papilla

Visit [bosterbio.com/anti-agtr2-rabbit-monoclonal-antibody-m00432-boster.html](https://www.bosterbio.com/anti-agtr2-rabbit-monoclonal-antibody-m00432-boster.html) to see all 2 publications.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-AGTR2/Angiotensin II Type 2 Receptor Rabbit Monoclonal Antibody