

Anti-RAGE Rabbit Monoclonal Antibody

Catalog Number: M03438

About AGER

Receptor for bradykinin. It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system.

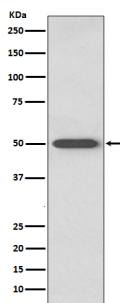
Overview

Product Name	Anti-RAGE Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-RAGE Rabbit Monoclonal Antibody catalog # M03438. Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Monoclonal AOBF-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	Q15109

Technical Details

Immunogen	A synthesized peptide derived from human RAGE
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 1:500-1:2000

Anti-RAGE Rabbit Monoclonal Antibody (M03438) Images



Western blot analysis of RAGE expression in mouse lung lysate.

4 Publications Citing This Product

1. PubMed ID: 27026909, Ethyl pyruvate attenuated coxsackievirus B3-induced acute viral myocarditis by suppression of HMGB1/RAGE/NF- κ B pathway
2. PubMed ID: 28486941, Wang F, He Q, Wang J, Yuan Q, Guo H, Chai L, Wang S, Hu L, Zhang Y. BMC Complement Altern Med. 2017 May 10;17(1):258. doi: 10.1186/s12906-017-1738-8. Neuroprotective effect of salvianolate lyophilized injection against cerebral ischemia in type 1 ...
3. PubMed ID: 28223765, Li JY, Lu YH, Zhang LW, Zhou PM, Chen T. Ann Dermatol. 2017 Feb;29(1):121-123. doi: 10.5021/ad.2017.29.1.121. Epub 2017 Feb 3. Increased Serum High Mobility Group Box 1 (HMGB1) Concentration and the Altered Expression of HMGB1 and Its Receptor Adv...

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