

Anti-NeuroD1 Rabbit Monoclonal Antibody

Catalog Number: M01038

About NEUROD1

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

Overview

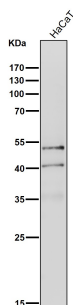
Product Name	Anti-NeuroD1 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-NeuroD1 Rabbit Monoclonal Antibody catalog # M01038. Tested in WB, IP applications. This antibody reacts with Human, Mouse, Rat.
Application	IP, WB
Clonality	Monoclonal AAFI-14
Formulation	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	Q13562

Technical Details

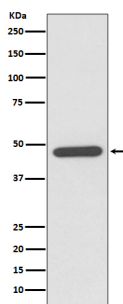
Immunogen	A synthesized peptide derived from human NeuroD1
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of 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

	IP 1:50
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Anti-NeuroD1 Rabbit Monoclonal Antibody (M01038) Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of NeuroD1 expression in Y79 cell lysate.

1 Publications Citing This Product

1. PubMed ID: 29259128, Hepatitis B X-interacting protein promotes the formation of the insulin gene%u2013transcribing protein complex Pdx-1/NeuroD1 in animal pancreatic %u03B2-cells

Visit bosterbio.com/anti-neurod1-rabbit-monoclonal-antibody-m01038-boster.html to see all 1 publications.

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