

Anti-NeuN (Fox3, RBFOX3) Rabbit Monoclonal Antibody, Clone#RM312

Catalog Number: M11954-4

Overview

Product Name	Anti-NeuN (Fox3, RBFOX3) Rabbit Monoclonal Antibody, Clone#RM312
Reactive Species	Human
Description	Boster Bio Anti-NeuN (Fox3, RBFOX3) Rabbit Monoclonal Antibody, Clone#RM312 (Catalog # M11954-4). Tested in IHC, WB applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal RM312
Formulation	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage Instructions	Store at -20°C for one year. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	A6NFN3

Technical Details

Immunogen	A peptide corresponding to the N-terminus of human NeuN (Fox3, RBFOX3)
Cross Reactivity	This antibody reacts to human NeuN (Fox3, RBFOX3). The clone may also react to mouse or rat NeuN, as predicted by immunogen homology.
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Protein A affinity purified from an animal origin-free culture supernatant
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>Immunohistochemistry (IHC): 1:500-1:1000 dilution</p> <p>WB: 1:1000-1:2000 dilution.</p>

Anti-NeuN (Fox3, RBFOX3) Rabbit Monoclonal Antibody, Clone#RM312 (M11954-4) Images

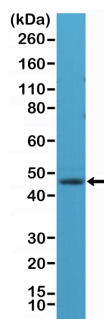


Figure 1. Western Blotting result
Western Blot of human brain tissue lysate using anti-NeuN rabbit monoclonal antibody (Clone RM312) at a 1:1,000 dilution.

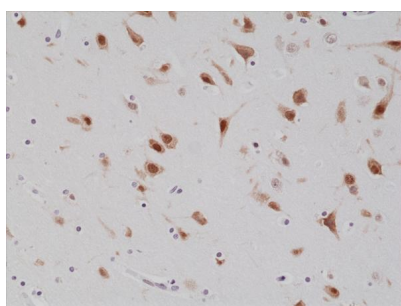


Figure 2. IHC result
Immunohistochemical staining of formalin fixed and paraffin embedded human brain tissue section using anti-NeuN rabbit monoclonal antibody (Clone RM312) at a 1:1,000 dilution.

1 Publications Citing This Product

1. PubMed ID: 28738820, Chen X, Wu S, Chen C, Xie B, Fang Z, Hu W, Chen J, Fu H, He H. J Neuroinflammation. 2017 Jul 24;14(1):143. doi: 10.1186/s12974-017-0917-3. Omega-3 polyunsaturated fatty acid supplementation attenuates microglial-induced inflammation by inhibiting ...

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