

Basic Information

Product Name	Anti-NeuN/RBFOX3 Antibody (Clone#OTI2E5)
Gene Name	RBFOX3
Source	Mouse
Clonality	Monoclonal
Isotype	IgG1
Species Reactivity	human
Tested Application	WB
Contents	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Immunogen	Human recombinant protein fragment corresponding to amino acids 29-97 of human RBFOX3(NP_001076044) produced in E.coli.
Concentration	500 ug/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Observed MW	33.7 kDa
Dilution Ratios	Western blot (WB):1:500~2000

Storage

Stable for 12 months from date of receipt. Store at -20°C as received.

Background Information

RNA-binding protein that regulates alternative splicing events. [UniProtKB/Swiss-Prot Function]

Selected Validation Data

**Anti-NeuN/RBFOX3 Antibody
(Clone#OTI2E5)**

Catalog Number: M11954-5

170 —
130 —
100 —
70 —
55 —
40 —
35 —
25 —
15 —
10 —



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RBFOX3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RBFOX3 (1:2000) (Cat# M11954-5).