

Anti-RBFOX3 antibody (1-220) (STJ25310)

STJ25310

GENERAL INFORMATION

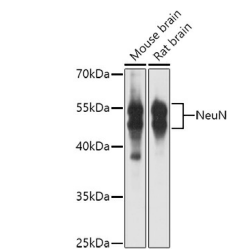
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

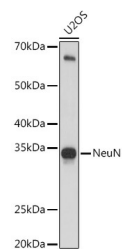
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

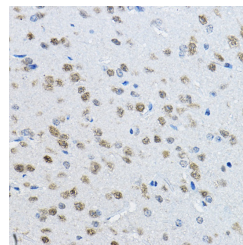
Gene ID	146713
Gene Symbol	RBFOX3
Uniprot ID	RFOX3_HUMAN
Immunogen	
Immunogen Region	1-220
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of NeuN (NP_001076044.1).
Immunogen Sequence	MAQPYPPAQYPPPPQNGIPA EYAPPPHPTQDYSGQTPVP TEHGMLTYTPAQTHPEQPGS EASTQPIAGTQTPQTDEAA QTDSQPLHPSDPTKQPKR LHSVNIPIFRFRDPLRQMFG QFGKILDVEIIFNERGSKGF GFVTFETSSDADRAREKLNG TIVEGRKIEVNNATARVMTN KKTGNPYTNGWKLNPVVGAV YGPEFYAVTGFPYPTTGTA



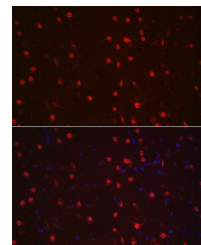
Western blot analysis of extracts of various cell lines, using NeuN antibody (STJ25310) at 1:10000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of U2OS cells, using NeuN rabbit polyclonal antibody (STJ25310) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunohistochemistry analysis of paraffin-embedded mouse brain using NeuN rabbit polyclonal antibody (STJ25310) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of rat brain cells using NeuN rabbit polyclonal antibody (STJ25310) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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