

Anti-NEURL1B antibody (270-440) (STJ11103331)

STJ11103331

GENERAL INFORMATION

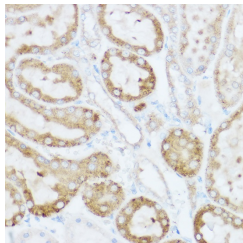
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

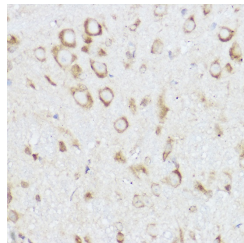
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

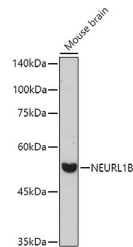
Gene ID	54492
Gene Symbol	NEURL1B
Uniprot ID	NEU1B_HUMAN
Immunogen	
Immunogen Region	270-440
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 270-440 of human NEURL1B (NP_001136123.1).
Immunogen Sequence	ASSPALLEADLRFHATRGPD VLSADRKVACAPRPDGGRT LVFSEPLRPGESLFVEVGR PGLAAPGALAFGITSCDPGV LRPNELPADPDALLDRKEYW VVARAGVPVSGGDALSFTLR PGGDVLLGINGRPRGRLLCV DTTQALWAFFAVRGGVAGQL RLLGTLQSSPA



Immunohistochemistry analysis of NEURL1B in paraffin-embedded rat kidney using NEURL1B Rabbit polyclonal antibody (STJ11103331) 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.



Immunohistochemistry analysis of NEURL1B in paraffin-embedded mouse spinal cord using NEURL1B Rabbit polyclonal antibody (STJ11103331) 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.



Western blot analysis of lysates from Mouse brain, using NEURL1B Rabbit polyclonal antibody (STJ11103331) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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