

Anti-ELAVL3 antibody (209-224) (STJ29931)

STJ29931

GENERAL INFORMATION

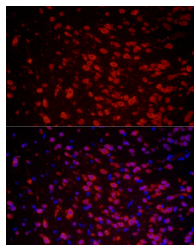
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

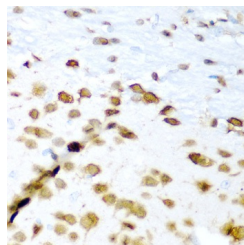
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

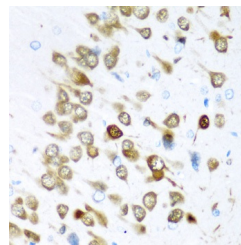
Gene ID	1995
Gene Symbol	ELAVL3
Uniprot ID	ELAV3_HUMAN
Immunogen	
Immunogen Region	209-224
Specificity	A synthetic peptide corresponding to a sequence within amino acids 161-260 of human ELAVL3 (NP_001411.2).
Immunogen Sequence	VTGVSRGVGFIRFDKRIEAE EAIKGLNGQKPLGAAEPITV KFANNPSQKTGQALLTHLYQ SSARRYAGPLHHQTQRFLD NLLNMAYGVKSPLSIARFS PIAIDGMSGLAGVLSGGAA GAGWCIFVYNLSPEADESVL WQLFGPGAVTNVKVIRDF TNKCKGFGFVTMTNYDEAAM AIASLNGYRLGERVLQVSFK TSKQHKA



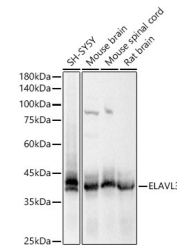
Immunofluorescence analysis of paraffin-embedded mouse brain using ELAVL3 Rabbit polyclonal antibody (STJ29931) at dilution of 1:50 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of ELAVL3 in paraffin-embedded mouse brain using ELAVL3 Rabbit polyclonal antibody (STJ29931) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of ELAVL3 in paraffin-embedded rat brain using ELAVL3 Rabbit polyclonal antibody (STJ29931) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates, using ELAVL3 Rabbit polyclonal antibody (STJ29931) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 0.8s.

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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