

Rabbit anti-Human, Mouse ELAVL3 Polyclonal Antibody | anti-ELAVL3 antibody

ELAVL3 Polyclonal Antibody

CATALOG # AAA170328	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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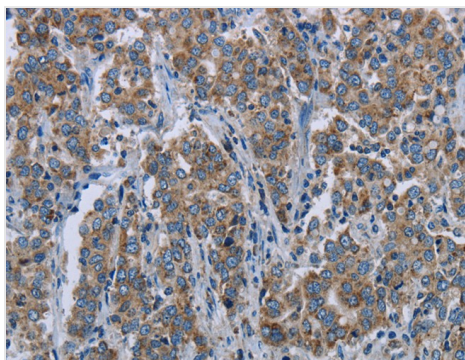
PRODUCT SYNONYMS

ELAVL3; Polyclonal Antibody; ELAVL3 Polyclonal Antibody; HUC; HUCL; PLE21; anti-ELAVL3 antibody

PRODUCT SPECIFICATIONS

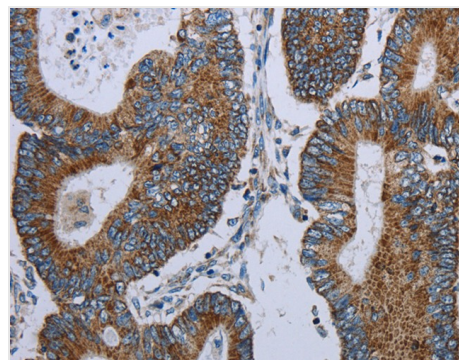
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	360
Applicable Applications for anti-ELAVL3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human ELAVL3
Calculated Molecular Weight	40kDa
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C , Avoid freeze / thaw cycles.

IMAGES



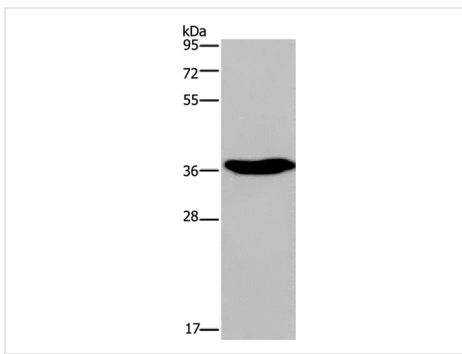
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using ELAVL3 Polyclonal Antibody at dilution of 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using ELAVL3 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Human fetal brain tissue using ELAVL3 Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-ELAVL3 antibody

A member of the ELAVL protein family, ELAV-like 3 is a neural-specific RNA-binding protein which contains three RNP-type RNA recognition motifs. The observation that ELAVL3 is one of several Hu antigens (neuronal-specific RNA-binding proteins) recognized by the anti-Hu serum antibody present in sera from patients with paraneoplastic encephalomyelitis and sensory neuronopathy (PEM/PSN) suggests it has a role in neurogenesis. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49355765
NCBI GeneID	1995
NCBI Accession #	NP_001411
NCBI GenBank Nucleotide #	NM_032281.2
Molecular Weight	38,865 Da
NCBI Official Full Name	ELAV-like protein 3 isoform 2
NCBI Official Synonym Full Names	ELAV like neuron-specific RNA binding protein 3
NCBI Official Symbol	ELAVL3
NCBI Official Synonym Symbols	HUC; HUCL; PLE21
NCBI Protein Information	ELAV-like protein 3; ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C); hu-antigen C; paraneoplastic cerebellar degeneration-associated antigen; paraneoplastic limbic encephalitis antigen 21
UniProt Protein Name	ELAV-like protein 3
UniProt Gene Name	ELAVL3
UniProt Synonym Gene Names	HUC; PLE21; HuC
UniProt Entry Name	ELAV3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/elavl3-antibody-immunohistochemistry-western-blot-elisa/170328>