

Rabbit ELAVL1 Polyclonal Antibody | anti-ELAVL1 antibody

ELAVL1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166319	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

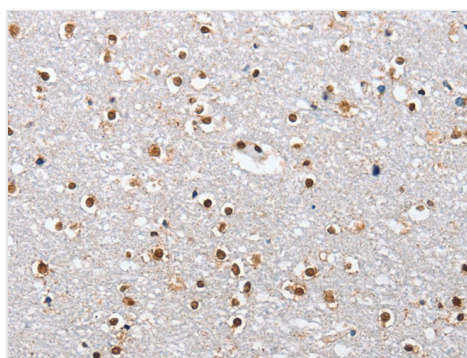
PRODUCT SYNONYMS

ELAVL1; Polyclonal Antibody; ELAVL1 Polyclonal Antibody; HUR; Hua; MeIG; ELAV1; anti-ELAVL1 antibody

PRODUCT SPECIFICATIONS

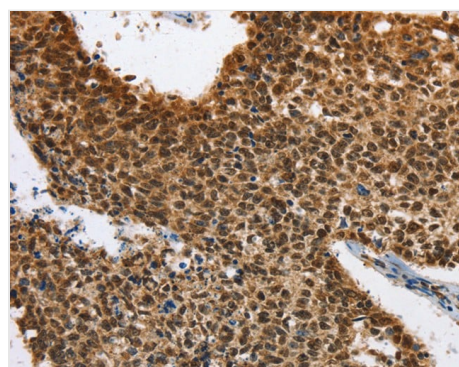
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.5mg/mL (varies by lot)
Sequence Length	326
Applicable Applications for anti-ELAVL1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ELAVL1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



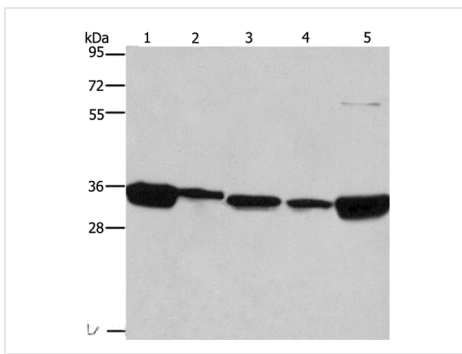
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using ELAVL1 Polyclonal Antibody at dilution of 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using ELAVL1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of 293T, A431, NIH/3T3, hela and hepG2 cell using ELAVL1 Polyclonal Antibody at dilution of 1:667

ADDITIONAL INFORMATION

Related Product Information for anti-ELAVL1 antibody

The protein encoded by this gene is a member of the ELAVL family of RNA-binding proteins that contain several RNA recognition motifs, and selectively bind AU-rich elements (AREs) found in the 3' untranslated regions of mRNAs. AREs signal degradation of mRNAs as a means to regulate gene expression, thus by binding AREs, the ELAVL family of proteins play a role in stabilizing ARE-containing mRNAs. This gene has been implicated in a variety of biological processes and has been linked to a number of diseases, including cancer. It is highly expressed in many cancers, and could be potentially useful in cancer identification, prognosis, and therapy.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20981691
NCBI GeneID	1994
Molecular Weight	38,996 Da
NCBI Official Full Name	ELAV-like protein 1
NCBI Official Synonym Full Names	ELAV like RNA binding protein 1
NCBI Official Symbol	ELAVL1
NCBI Official Synonym Symbols	HUR; Hua; MelG; ELAV1
NCBI Protein Information	ELAV-like protein 1; ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R); embryonic lethal, abnormal vision, drosophila, homolog-like 1; hu-antigen R
UniProt Protein Name	ELAV-like protein 1
UniProt Gene Name	ELAVL1
UniProt Synonym Gene Names	HUR; HuR
UniProt Entry Name	ELAV1_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://stage.aaabiotech.com/polyclonal/elavl1-antibody-immunohistochemistry-western-blot-elisa/166319>