

Rabbit HuC Polyclonal Antibody | anti-HuC antibody

Rabbit anti-HuC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222921	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

HuC; Polyclonal Antibody; Rabbit anti-HuC Antibody; HUC; PLE21; ELAV-like protein 3; Hu-antigen C; Paraneoplastic cerebellar degeneration-associated antigen; Paraneoplastic limbic encephalitis antigen 21; anti-HuC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-HuC antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human HuC
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HuC staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HuC expression in mouse brain (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HuC antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	49355761
NCBI GeneID	1995
NCBI Accession #	NP_001411.2

NCBI GenBank Nucleotide #	NM_001420.3
UniProt Accession #	Q14576; Q60900
Molecular Weight	39,547 Da
NCBI Official Full Name	ELAV-like protein 3 isoform 1
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; Hu antigen C; hu-antigen C; paraneoplastic limbic encephalitis antigen 21; paraneoplastic cerebellar degeneration-associated antigen; ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C)
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://stage.aaabiotech.com/polyclonal/huc-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/222921>