

HuD/HuC Recombinant Rabbit mAb

Catalog # AP99571

Product Information

Application	WB, IHC-P, IHC-F, IF, IP, E
Primary Accession	Q14576
Other Accession	Q14576
Host	Rabbit
Clonality	Recombinant
Calculated MW	39547
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Additional Information

Gene ID	1995
Other Names	ELAV-like protein 3/4;Hu-antigen D, HuD, Paraneoplastic encephalomyelitis antigen HuD, ELAV-like protein 3, Hu-antigen C, HuC, Paraneoplastic cerebellar degeneration-associated antigen, Paraneoplastic limbic encephalitis antigen 21,
Dilution	IHC-P=1:50-200,IHC-F=1:50-200,WB=1:500-2000,IF=1:50-200,ELISA=1:5000-10000,IP=1:50-200
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	ELAVL3
Synonyms	HUC, PLE21
Function	RNA-binding protein that binds to AU-rich element (ARE) sequences of target mRNAs, including VEGF mRNA (PubMed: 10710437). May also bind poly-A tracts via RRM 3 (By similarity). May be involved in neuronal differentiation and maintenance (By similarity). Plays a role in the stabilization of GAP43 mRNA and in spatial learning (By similarity).
Tissue Location	Brain specific.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.