ELAVL3 Antibody (N-term)

Catalog_no：	AB1172
Applications：	WB, IF
Reactivity：	H
Category：	抗原抗体
Size：	100μL/50μL
Immunogen：	HUMAN:71-99
Specificity：	This ELAVL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 71-99 amino acids from the N-terminal region of human ELAVL3.
Dilution：	WB,1:1000;WB,1:1000;IHC-P,1:10~50;
Purification：	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name：	ELAV-like protein 3, Hu-antigen C, HuC, Paraneoplastic cerebellar degeneration-associated antigen, Paraneoplastic limbic encephalitis antigen 21, ELAVL3, HUC, PLE21
Isotype：	Rabbit Ig
Background：	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.
reference：	Behrends, U., et al. Int. J. Cancer 100(6):669-677(2002) Park, S., et al. Mol. Cell. Biol. 20(13):4765-4772(2000) King, P.H. Nucleic Acids Res. 28 (7), E20 (2000) : Sakai, K., et al. Biochem. Biophys. Res. Commun. 256(2):263-268(1999) Van Tine, B.A.,