



Anti-ELAVL4 (aa 312-380) polyclonal antibody (DPAB-DC844)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ELAVL4 (ELAV like neuron-specific RNA binding protein 4) is a protein-coding gene. Diseases associated with ELAVL4 include encephalomyelitis, and sensory peripheral neuropathy. GO annotations related to this gene include mRNA 3'-UTR binding and RNA binding. An important paralog of this gene is PABPC1L.
Immunogen	ELAVL4 (NP_068771, 312 a.a. ~ 380 a.a) partial recombinant protein with GST tag. The sequence is VLWQLFGPFGAVNNVKVIRDFNTNKCKGFGVTMTNYDEAAMAIASLNGYRLGDRVLQVS FKTNKAHKS
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ELAVL4 ELAV like neuron-specific RNA binding protein 4 [Homo sapiens (human)]
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Official Symbol	ELAVL4
Synonyms	ELAVL4; ELAV like neuron-specific RNA binding protein 4; HUD; PNEM; ELAV-like protein 4; Hu antigen D; paraneoplastic encephalomyelitis antigen HuD; ELAV (embryonic lethal, abnormal vision, <i>Drosophila</i>)-like 4 (Hu antigen D);
Entrez Gene ID	1996
Protein Refseq	NP_001138246
UniProt ID	P26378
Chromosome Location	1p34
Function	AU-rich element binding; RNA binding; mRNA 3-UTR binding; nucleotide binding
