



Anti-ELAVL2 (aa 1-100) polyclonal antibody (DPAB-DC843)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a neural-specific RNA-binding protein that is known to bind to several 3 UTRs, including its own and also that of FOS and ID. The encoded protein may recognize a GAAA motif in the RNA. Three transcript variants encoding two different isoforms have been found for this gene.
Immunogen	ELAVL2 (NP_004423, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. The sequence is METQLSNGPTCNNTANGPTTINNNCSSPVDSGNTEDSLKTNLIVNYLPQNMTQEELKSLFG SIGEIESCKLVRDKITGQSLGYGFVNYIDPKDAEKAIINTL
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	ELAVL2 ELAV like neuron-specific RNA binding protein 2 [Homo sapiens (human)]
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Official Symbol	ELAVL2
Synonyms	ELAVL2; ELAV like neuron-specific RNA binding protein 2; HUB; HELN1; HEL-N1; ELAV-like protein 2; hu-antigen B; ELAV-like neuronal protein 1 isoform Hel-N2; nervous system-specific RNA-binding protein Hel-N1; ELAV (embryonic lethal, abnormal vision, <i>Drosophila</i>)-like 2 (Hu antigen B);
Entrez Gene ID	1993
Protein Refseq	NP_001164666
UniProt ID	Q12926
Chromosome Location	9p21
Function	mRNA 3-UTR binding; nucleotide binding; poly(A) RNA binding; protein binding
