

Hel-N1 Polyclonal Antibody

Catalog No :	YT2124
Reactivity :	Human;Mouse;Rat
Applications :	WB;ELISA
Target :	Hel-N1
Gene Name :	ELAVL2
Protein Name :	ELAV-like protein 2
Human Gene Id :	1993
Human Swiss Prot No :	Q12926
Mouse Gene Id :	15569
Mouse Swiss Prot No :	Q60899
Rat Swiss Prot No :	Q8CH84
Immunogen :	The antiserum was produced against synthesized peptide derived from human ELAVL2. AA range:11-60
Specificity :	Hel-N1 Polyclonal Antibody detects endogenous levels of Hel-N1 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year (Do not lower than -25°C)

Observed Band : 38kD

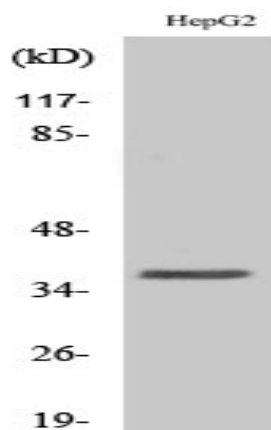
Background : ELAV like RNA binding protein 2 (ELAVL2) Homo sapiens The protein encoded by this gene is a neural-specific RNA-binding protein that is known to bind to several 3' UTRs, including its own and also that of FOS and ID. The encoded protein may recognize a GAAA motif in the RNA. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jan 2010],

Function : function: Binds RNA. Seems to recognize a GAAA motif. Can bind to its own 3'-UTR, the FOS 3'-UTR and the ID 3'-UTR., similarity: Belongs to the RRM elav family., similarity: Contains 3 RRM (RNA recognition motif) domains., tissue specificity: Brain; neural-specific.,

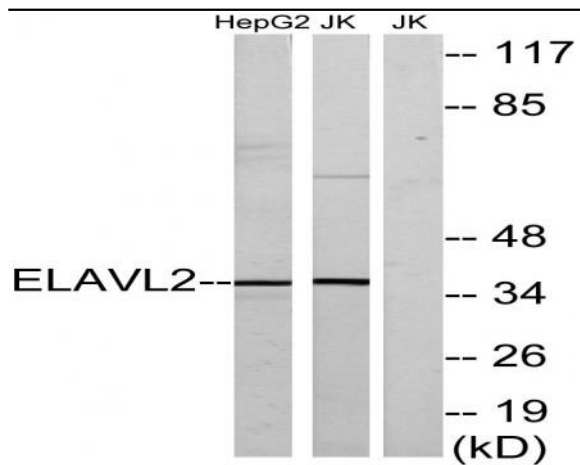
Subcellular Location : nucleoplasm,

Expression : Brain; neural-specific.

Products Images



Western Blot analysis of various cells using Hel-N1 Polyclonal Antibody



Western blot analysis of lysates from HepG2 and Jurkat cells, using ELAVL2 Antibody. The lane on the right is blocked with the synthesized peptide.