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ELAVL2 / HUB Antibody (aa11-60)

Rabbit Polyclonal Antibody
Catalog # ALS16705

Specification

ELAVL2 / HUB Antibody (aa11-60) - Product Information

Application	**IHC, WB**
Primary Accession	Q12926
Other Accession	1993
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**IgG**
Calculated MW	**39504**

ELAVL2 / HUB Antibody (aa11-60) - Additional Information

Gene ID 1993

Other Names
ELAVL2, ELAV-like neuronal protein 1, ELAV-like protein 2, HEL-N1, HELN1, HUB, Hu-antigen B

Target/Specificity
ELAVL2 Antibody detects endogenous levels of total ELAVL2 protein.

Reconstitution & Storage
PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C for up to one year.

Precautions
ELAVL2 / HUB Antibody (aa11-60) is for research use only and not for use in diagnostic or therapeutic procedures.

ELAVL2 / HUB Antibody (aa11-60) - Protein Information

Name ELAVL2

Synonyms HUB

Function
RNA-binding protein that binds to the 3' untranslated region (3'UTR) of target mRNAs (By similarity). Seems to recognize a GAAA motif (By similarity). Can bind to its own 3'UTR, the FOS 3'UTR and the ID 3'UTR (By similarity).

Tissue Location
Brain; neural-specific.

Volume

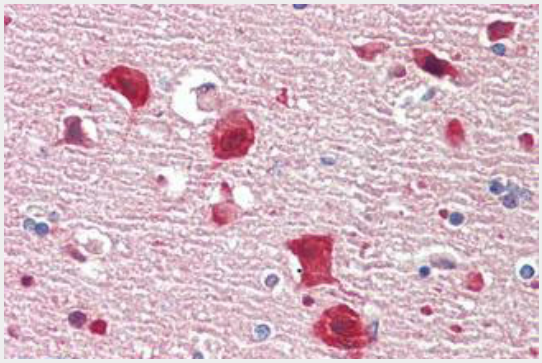
50 µl

ELAVL2 / HUB Antibody (aa11-60) - Protocols

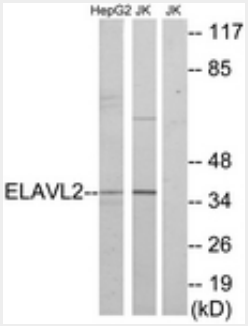
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ELAVL2 / HUB Antibody (aa11-60) - Images



Anti-ELAVL2 / HUB antibody IHC staining of human brain, cortex.



Western blot of extracts from HepG2/Jurkat cells, using ELAVL2 Antibody.

ELAVL2 / HUB Antibody (aa11-60) - Background

Binds RNA. Seems to recognize a GAAA motif. Can bind to its own 3'-UTR, the FOS 3'-UTR and the ID 3'-UTR.

ELAVL2 / HUB Antibody (aa11-60) - References

King P.H.,et al.J. Neurosci. 14:1943-1952(1994).
Gao F.B.,et al.Proc. Natl. Acad. Sci. U.S.A. 91:11207-11211(1994).
Totoki Y.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Humphray S.J.,et al.Nature 429:369-374(2004).

Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.