ELAVL2 RABBIT PAB

Cat.#: S220657

Product Name: Anti-ELAVL2 Rabbit Polyclonal Antibody

Synonyms: HUB; HELN1; HEL-N1

UNIPROT ID: Q12926 (Gene Accession - NP_004423)

Background: 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: Synthetic peptide of human ELAVL2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 2000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

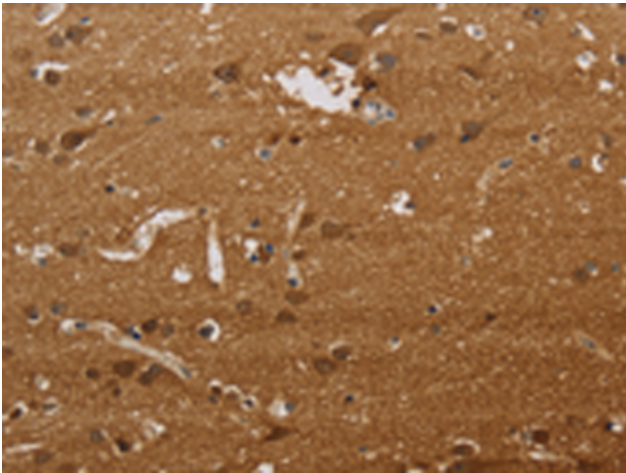**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

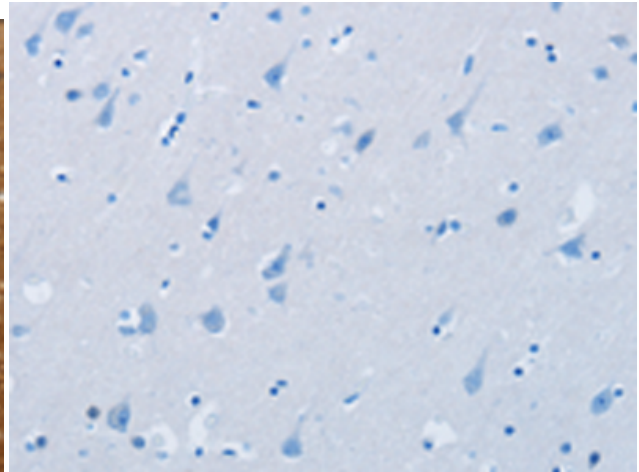**Species Reactivity:** Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

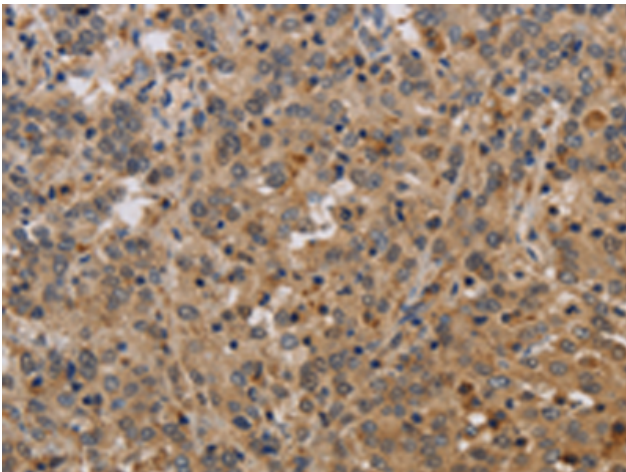**Research Areas:** Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing
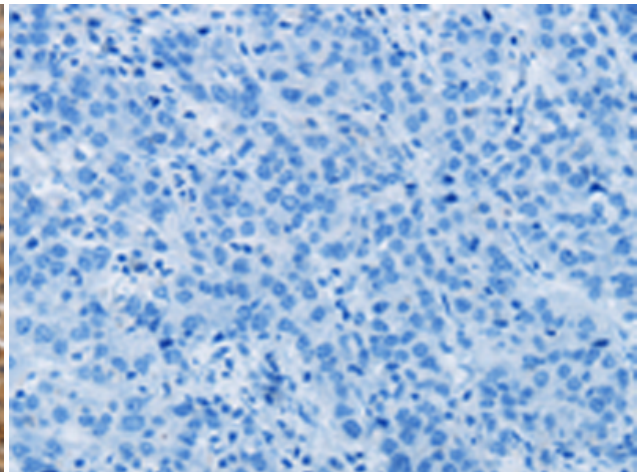
Immunohistochemistry analysis of paraffin embedded Human brain tissue using 220657(ELAVL2 Antibody) at a dilution of 1/40(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 220657(Anti-ELAVL2 Antibody) at dilution 1/40.

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 220657(Anti-ELAVL2 Antibody) at a dilution of 1/40.

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D261833(Anti-ELAVL2 Antibody) at dilution 1/40.