

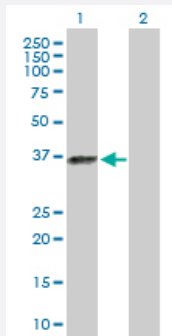
MaxPab®

ELAVL3 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001995-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ELAVL3 expression in transfected 293T cell line ([H00001995-T03](#)) by ELAVL3 MaxPab polyclonal antibody.

Lane 1: ELAVL3 transfected lysate(39.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ELAVL3 protein.
Immunogen	ELAVL3 (NP_001411.2, 1 a.a. ~ 367 a.a) full-length human protein.
Sequence	MVTQILGAMESQVGGGPAGPALPNGPLLGTNGATDDSKTNLIVNYLPQNMTQDEFKSLFGSIGDIE SCKLVRDKITGQSLGYGFVNYS DPNDADK AINTLNLGLKLTQTKIKVSYARPSSASIRDANLYVSGLP KTMSQKEMEQLFSQYGRITSRLVDQVTGVS RGVGFIRFDKRIEAEAAKGLNGQKPLGAAEPITVK FANNPSQKTGQALLTHLYQSSARRYAGPLHHQTQRFRLDNLLNMAYGVKSPLSLIARFSPIDGM SGLAGVGLSGGAAGAGWCIFVYNLSPEADESVLWQLFGPFGAVTNVKVIRDFTTNKCKGFGFVT MTNYDEAAMAIASLNGYRLGERVLQVSFKTSKQHKA
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — ELAVL3

Entrez GeneID [1995](#)

GeneBank Accession# [NM_001420](#)

Protein Accession# [NP_001411.2](#)

Gene Name ELAVL3

Gene Alias DKFZp547J036, HUC, HUCL, MGC20653, PLE21

Gene Description ELAV (embryonic lethal, abnormal vision, Drosophila)-like 3 (Hu antigen C)

Omim ID [603458](#)

Gene Ontology [Hyperlink](#)

Gene Summary A member of the ELAVL protein family, ELAV-like 3 is a neural-specific RNA-binding protein which contains three RNP-type RNA recognition motifs. The observation that ELAVL3 is one of several Hu antigens (neuronal-specific RNA-binding proteins) recognized by the anti-Hu serum antibody present in sera from patients with paraneoplastic encephalomyelitis and sensory neuronopathy (PEM/PSN) suggests it has a role in neurogenesis. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations ELAV-like protein 3|Hu antigen C|paraneoplastic cerebellar degeneration-associated antigen|paraneoplastic limbic encephalitis antigen 21