

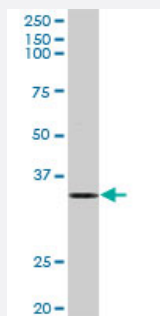
MaxPab®

# ELAVL1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001994-D01P

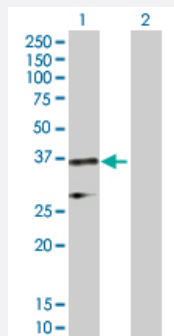
Size 100 ug

## Applications



### Western Blot (Cell lysate)

ELAVL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ELAVL1 expression in A-431.



### Western Blot (Transfected lysate)

Western Blot analysis of ELAVL1 expression in transfected 293T cell line ([H00001994-T02](#)) by ELAVL1 MaxPab polyclonal antibody.

Lane 1: ELAVL1 transfected lysate(36.10 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human ELAVL1 protein.

### Immunogen

ELAVL1 (NP\_001410.2, 1 a.a. ~ 326 a.a) full-length human protein.

### Sequence

MSGYEDHMAEDCRGDIGRTNLIVNYLPQNMTQDELRSLSFSSIGEVEESAKLIRDKVAGHSLGYGFV  
NYVTAKDAERAINTLNLRLQSKTIKVSYPSPSEVIKDANLYISGLPRTMTQKDVEDMFSRFGRIN  
SRVLVDQTTGLSRGVAFIRFDKRSEAEAAITSFNGHKPPGSSEPITVKFAANPNQKNVALLSQLY  
HSPARRFGGPVHHQAQRFSPMGVDHMSGLSGVNVPGNASSGWCIFYNLGQDADEGILWQM  
FGPF GAVTNVKVIRDFNTNKCKGFGFVTMTNYEEAAMAIASLNGYRLGDKILQVSFKTNKSHK

### Host

Rabbit

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Reactivity                    | Human                                                                    |
| Interspecies Antigen Sequence | Mouse (98); Rat (98)                                                     |
| 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. |

## Applications

- Western Blot (Cell lysate)

ELAVL1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ELAVL1 expression in A-431.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ELAVL1 expression in transfected 293T cell line ([H00001994-T02](#)) by ELAVL1 MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — ELAVL1

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">1994</a>                                                       |
| GeneBank Accession# | <a href="#">BC003376</a>                                                   |
| Protein Accession#  | <a href="#">NP_001410.2</a>                                                |
| Gene Name           | ELAVL1                                                                     |
| Gene Alias          | ELAV1, HUR, Hua, MeIG                                                      |
| Gene Description    | ELAV (embryonic lethal, abnormal vision, Drosophila)-like 1 (Hu antigen R) |
| Omim ID             | <a href="#">603466</a>                                                     |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                  |

**Gene Summary**

The protein encoded by this gene is a member of the ELAVL protein family. This encoded protein contains 3 RNA-binding domains and binds cis-acting AU-rich elements. It destabilizes mRNAs and thereby regulates gene expression. [provided by RefSeq]

**Other Designations**

ELAV-like 1|Hu antigen R|embryonic lethal, abnormal vision, drosophila, homolog-like 1

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)