

#### OriGene Technologies, Inc.

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# **Product datasheet for TA500872**

## **ELAVL1 Mouse Monoclonal Antibody [Clone ID: OTI14F11]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI14F11

Applications: WB

Recommend Dilution: WB 1:100
Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ELAVL1 (NP\_001410) produced in HEK293T

cell

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 36.1 kDa

**Gene Name:** ELAV like RNA binding protein 1

Database Link: NP 001410 Entrez Gene 1994 Human

**Background:** 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

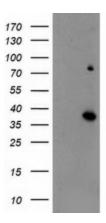
mRNAs and thereby regulates gene expression.

Synonyms: ELAV1; Hua; HUR; MelG





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ELAVL1 ([RC201562], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ELAVL1. Positive lysates [LY400549] (100ug) and [LC400549] (20ug) can be purchased separately from OriGene.