



[Go to Product page](#)

Datasheet for ABIN3028635

anti-ELAVL1 antibody

3 Images

Overview

Quantity:	0.4 mL
Target:	ELAVL1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ELAVL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	This HuR antibody was produced from a mouse immunized with ELAVL1/HuR recombinant protein.
Clone:	224CT6-5-3
Isotype:	IgG1 kappa
Purification:	Purified

Target Details

Target:	ELAVL1
Alternative Name:	HuR (ELAVL1 Products)
Background:	The protein encoded by this gene is a member of the HuR/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.

Target Details

UniProt: [Q15717](#)

Pathways: [AMPK Signaling](#)

Application Details

Application Notes: Titration of the HuR antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:100-1:1000,Immunofluorescence: 1:10-1:50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS pH 7.4 with 0.09 % sodium azide

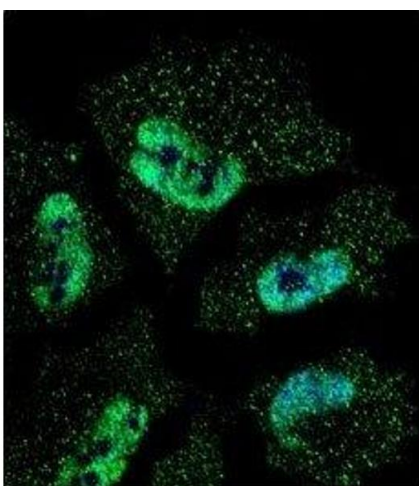
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the HuR antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Immunofluorescence

Image 1. Confocal immunofluorescent analysis of HuR antibody with NCI-H460 cells followed by Alexa Fluor 488-conjugated goat anti-mouse IgG (green). DAPI was used as a nuclear counterstain (blue).



Western Blotting

Image 2. HuR antibody western blot analysis in Jurkat lysate



Western Blotting

Image 3. HuR antibody western blot analysis in Jurkat lysate