

HuR / ELAVL1 Rabbit mAb

Catalog No: #59623

Package Size: #59623-1 50ul #59623-2 100ul

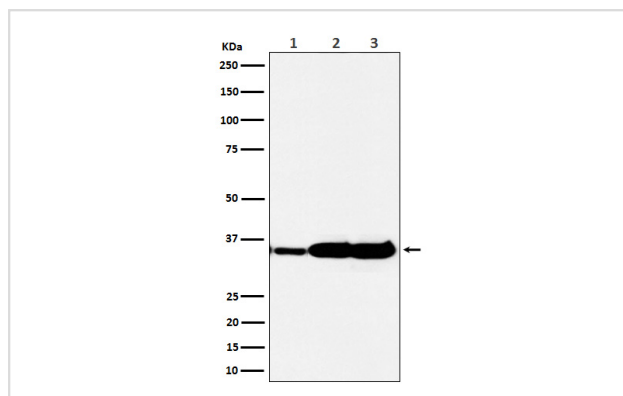
Description

Product Name	HuR / ELAVL1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	HuR / ELAVL1 Antibody detects endogenous levels of total HuR / ELAVL1
Immunogen Description	A synthesized peptide derived from human HuR / ELAVL1
Other Names	HUR; Hua; MeIG; ELAV1;
Accession No.	Uniprot:Q15717
Calculated MW	36kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:40 FC 1:50

Images



Western blot analysis of HuR / ELAVL1 expression in (1) Jurkat cell lysate; (2) Mouse heart lysate; (3) Rat spleen lysate.

Background

Involved in 3'-UTR ARE-mediated MYC stabilization. Binds avidly to the AU-rich element in FOS and IL3/interleukin-3 mRNAs. In the case of the FOS AU-rich element, HUR binds to a core element of 27 nucleotides that contain AUUUA, AUUUUA and AUUUUUA motifs.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.