AssayGenie

CAB1608

Product Information							
Product SKU:	CAB1608	Gene ID:	1994		Size:	20uL, 100uL	
Clone No:	-	Host Species:	Rabbit		Reactivity :	Human, Mouse, Rat	
Additional Information							
Observed MW:	37kDa		Conjugate:	Unconjugated	I		
Calculated MW	: 36kDa		lsotype:	lgG			

Immunogen Information

Background:	The protein encoded by this gene is a member of the ELAVL family of RNA-binding proteins that contain
	several RNA recognition motifs, and selectively bind AU-rich elements (AREs) found in the 3'
	untranslated regions of mRNAs. AREs signal degradation of mRNAs as a means to regulate gene
	expression, thus by binding AREs, the ELAVL family of proteins play a role in stabilizing ARE-containing
	mRNAs. This gene has been implicated in a variety of biological processes and has been linked to a
	number of diseases, including cancer. It is highly expressed in many cancers, and could be potentially
	useful in cancer diagnosis, prognosis, and therapy.
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:100 - 1:200 IF/ICC,1:50 - 1:200
Synonyms:	HUR; Hua; MelG; ELAV1; L1
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-326 of human
	HuR/ELAVL1 (NP_001410.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.