
Product Name: CUG BP1 Rabbit Monoclonal Antibody**Catalog #: AMRe02958**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.39mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 52 kDa

Antigen Information

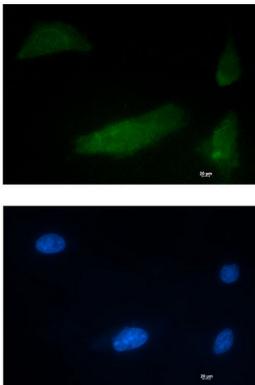
Gene Name	CELF1 CELF1; BRUNOL2; CUGBP; CUGBP1; NAB50; CUGBP Elav-like family member 1; CELF-1; 50
Alternative Names	kDa nuclear polyadenylated RNA-binding protein; Bruno-like protein 2; CUG triplet repeat RNA-binding protein 1; CUG-BP1; CUG-BP- and ETR-3-like factor 1; Dead
Gene ID	10658
SwissProt ID	Q92879
Immunogen	A synthetic peptide of human CUG-BP1

Background

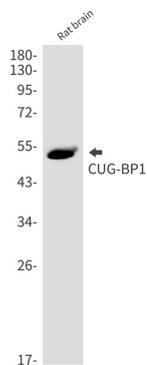
RNA-binding protein implicated in the regulation of several post-transcriptional events. Involved in pre-mRNA alternative splicing, mRNA translation and stability. Mediates exon inclusion and/or exclusion in pre-mRNA that are subject to tissue-specific and developmentally regulated alternative splicing.

Research Area

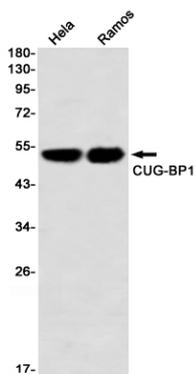
Image Data



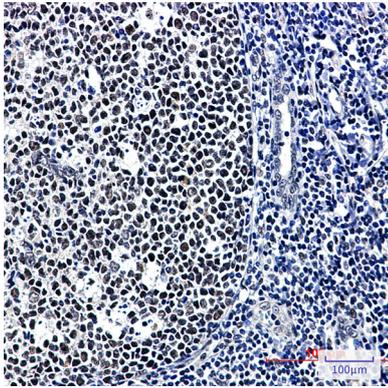
Immunocytochemistry analysis of CUG BP1 (green) in HT-1080 using CUG BP1 antibody, and DAPI (blue).



Western blot analysis of CUGBP1 in rat brain lysates using CUGBP1 antibody.



Western blot analysis of CUGBP1 in HeLa, Ramos lysates using CUGBP1 antibody



Immunohistochemistry analysis of paraffin-embedded Human tonsil using CUGBP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.