

CUG BP1 RABBIT MAB

Cat.#: N263287

Product Name: Anti-CUG BP1 Rabbit Monoclonal Antibody

Synonyms: CELF1; BRUNOL2; CUGBP; CUGBP1; NAB50; CUGBP Elav-like family member 1; CELF-1; 50 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

UNIPROT ID: Q92879

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.

Immunogen: A synthetic peptide of human CUG-BP1

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-0G7

MW: Calculated MW: 52 kDa; Observed MW: 52 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Rat

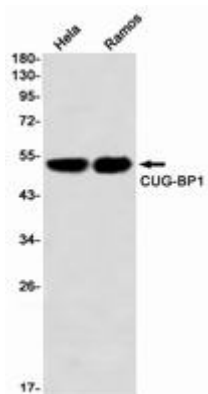
Conjugation: Unconjugated

Modification: Unmodified

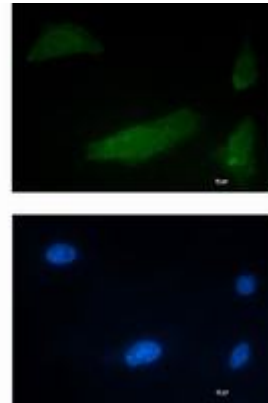
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: -

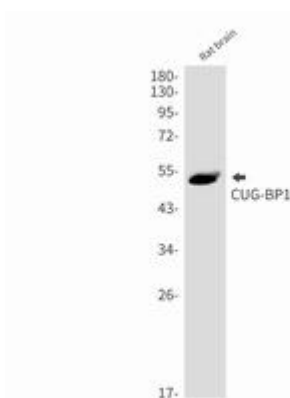
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



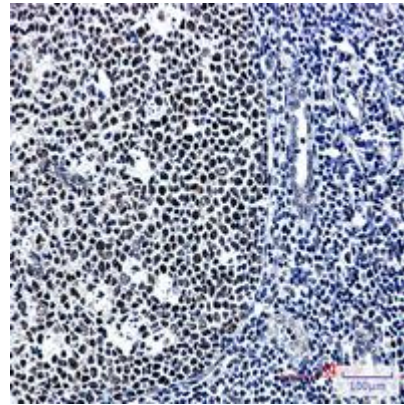
Western blot analysis of CUGBP1 in HeLa, Ramos lysates using CUGBP1 antibody



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



Western blot analysis of CUGBP1 in rat brain 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.