

Rabbit CUGBP2 Polyclonal Antibody | anti-CELF2 antibody

CUGBP2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198620	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

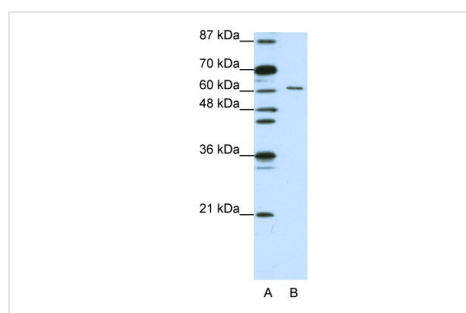
PRODUCT SYNONYMS

CUGBP2; Polyclonal Antibody; CUGBP2 antibody - N-terminal region; anti-CELF2 antibody

PRODUCT SPECIFICATIONS

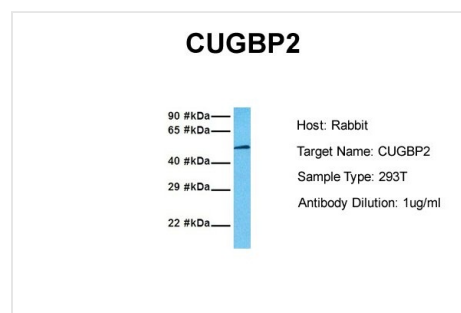
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VY QINVLDRSQ NPPQSKGCCF VTFYTRKAAL EAQNALHNIK TLPGMHHP
Sequence Length	509
Applicable Applications for anti-CELF2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CUGBP2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



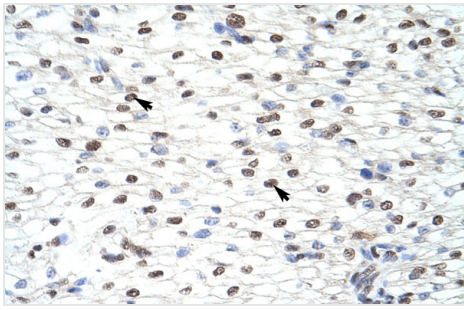
WB (Western Blot)

WB Suggested Anti-CUGBP2 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:312500
Positive Control: Jurkat cell lysate
CELF2 is strongly supported by BioGPS gene expression data to be expressed in Human Jurkat cells

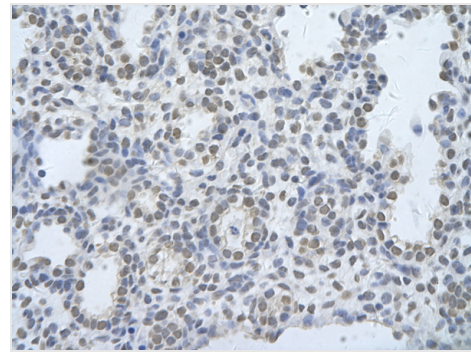


WB (Western Blot)

Host: Rabbit
Target Name: CUGBP2
Sample Tissue: Human 293T
Antibody Dilution: 1.0ug/ml



IHC (Immunohistochemistry)
 Rabbit Anti-CUGBP2 Antibody
 Paraffin Embedded Tissue: Human Heart
 Cellular Data: Myocardial cells
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X



IHC (Immunohistochemistry)
 Rabbit Anti-CELF2 Antibody
 Paraffin Embedded Tissue: Human alveolar cell
 Cellular Data: Epithelial cells of renal tubule
 Antibody Concentration: 4.0-8.0 ug/ml
 Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-CELF2 antibody	This is a rabbit polyclonal antibody against CUGBP2. It was validated on Western Blot and immunohistochemistry Target Description: Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Alternative splicing results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-CELF2 antibody	Polyclonal ; RNA Binding Proteins ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	134152680
NCBI GeneID	10659
NCBI Accession #	NP_006552
NCBI GenBank Nucleotide #	NM_006561
UniProt Accession #	Q96RQ6; O95319
Molecular Weight	56kDa
NCBI Official Full Name	CUGBP Elav-like family member 2 isoform 2
NCBI Official Synonym Full Names	CUGBP Elav-like family member 2
NCBI Official Symbol	CELF2
NCBI Official Synonym Symbols	ETR3; ETR-3; NAPOR; CELF-2; CUGBP2; BRUNOL3; CUG-BP2
NCBI Protein Information	CUGBP Elav-like family member 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/polyclonal/cugbp2-antibody-western-blot-immunohistochemistry-elisa/198620>