

Datasheet for ABIN2462096

anti-CELF2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CELF2
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CELF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human CUGBP2.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	CELF2
Alternative Name:	CUGBP2 (CELF2 Products)
Background:	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,

Target Details

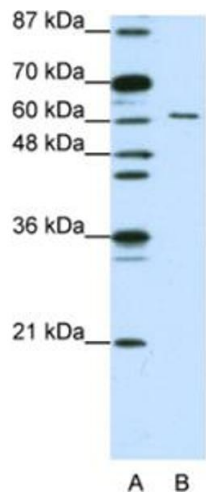
	one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Alternative splicing results in multiple transcript variants encoding different isoforms.
Molecular Weight:	56 kDa, 52 kDa, 54 kDa, 52 kDa, 52 kDa, 52 kDa
Gene ID:	10659
NCBI Accession:	NP_006552
UniProt:	Q96RQ6
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	CUGBP2 antibody can be used for detection of CUGBP2 by ELISA at 1:312500. CUGBP2 antibody can be used for detection of CUGBP2 by western blot at 1.25 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store CUGBP2 antibody at -20 °C.



Western Blotting

Image 1.