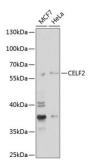


CUGBP Elav-Like Family Member 2 (CELF2) Antibody

Catalogue No.:abx004624



Western blot analysis of various lysates using CELF2 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

CELF2 Antibody is a Rabbit Monoclonal antibody against CELF2. 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.

Target: CUGBP Elav-Like Family Member 2 (CELF2)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/200 - 1/500. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 422-521 of

human CELF2.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O95319 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: CELF2

Datasheet

Version: 4.0.0 Revision date: 24 Jun 2025



GeneID: <u>10659</u>

NCBI Accession: NP_006552.3

KEGG: hsa:10659

String: <u>9606.ENSP00000443926</u>

Molecular Weight: Calculated MW: 54 kDa

Observed MW: 60 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

2 of 2

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