## CELF5 Rabbit pAb

## Catalog No.: A18482

## Basic Information

Observed MW
52 kDa
Calculated MW
52 kDa

## Category

Primary antibody

## Applications

ELISA,WB,IF/ICC
Cross-Reactivity
Human, Mouse

## Background

This gene encodes a member of the the CELF/BRUNOL protein family, which 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. Alternatively spliced transcript variants have been found for this gene.

## Recommended Dilutions

| WB | $1: 500-1: 2000$ |
| :--- | ---: |
| IF/ICC | $1: 50-1: 200$ |

## Contact

| $\mathbf{0}$ | $400-999-6126$ |
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## Immunogen Information

## Gene ID <br> 60680

## Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-45 of human CELF5 (NP_001166144.1).

## Synonyms

CELF-5; BRUNOL5; BRUNOL-5; CELF5

## Product Information

| Source | Isotype | Purification |
| :--- | :--- | :--- |
| Rabbit | IgG | Affinity purification |

## Storage

Store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles.
Buffer: PBS with $0.01 \%$ thimerosal,50\% glycerol,pH7.3.


Immunofluorescence analysis of L929 cells using CELF5 Rabbit pAb (A18482) at dilution of 1:100. Secondary antibody: Cy3 Goat AntiRabbit $\operatorname{lgG}(\mathrm{H}+\mathrm{L})(\mathrm{ASO07})$ at 1:500 dilution. Blue: DAPI for nuclear staining.

Western blot analysis of various lysates using CELF5 Rabbit pAb (A18482) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit $\lg G(H+L)(A S 014)$ at 1:10000 dilution.
Lysates/proteins: $25 \mu \mathrm{~g}$ per lane.
Blocking buffer: 3\% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 180s.

