

## **Product datasheet for TA368229**

## **CELF2 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human ovarian cancer

Predicted cell location: Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human CELF2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** CUGBP, Elav-like family member 2

**Database Link:** Entrez Gene 10659 Human

<u>095319</u>

**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 premRNA alternative splicing and may also be involved in mRNA editing, and translation. Alternative splicing results in multiple transcript variants encoding different isoforms.

**Synonyms:** B230218O03; B230345P09Rik; Brunol3; C88023; CELF-2; CUG-BP2; Cugbp2; D230046B21Rik;

Etr-3; Etr3; mETR-3; Napor



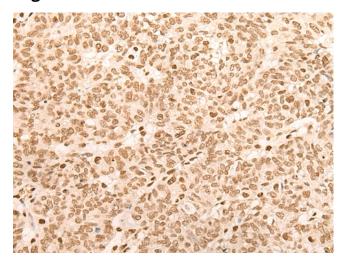
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

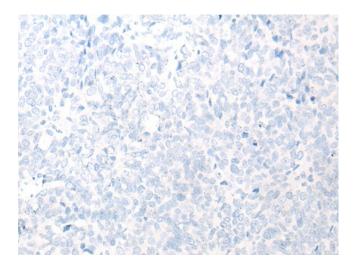
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

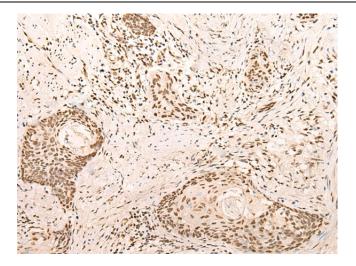


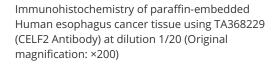
Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA368229 (CELF2 Antibody) at dilution 1/20 (Original magnification: ×200)

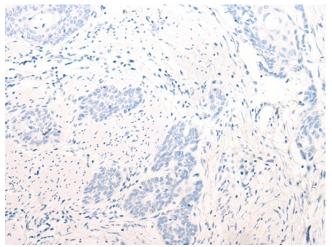


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA368229 (CELF2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)









Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA368229 (CELF2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)