

## **Product datasheet for TA365888S**

## **CORO2A Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 30-150

Positive control: Human colorectal cancer

Predicted cell location: Cytoplasm and Cell membrane

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human CORO2A

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

**Purification:** Antigen affinity purification

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

Stability: 1 year

Gene Name: coronin 2A

**Database Link:** Entrez Gene 7464 Human

Q92828

Background: This gene encodes a member of the WD repeat protein family. WD repeats are minimally

conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp

(GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 5 WD repeats, and has a structural similarity with actin-binding proteins: the D. discoideum coronin and the human p57 protein, suggesting that this protein may also be an actin-binding protein that regulates cell motility. Alternative splicing of this gene generates 2 transcript variants.

Synonyms: CLIPINB; coronin-2A; DKFZp686G19226; IR10; WDR2



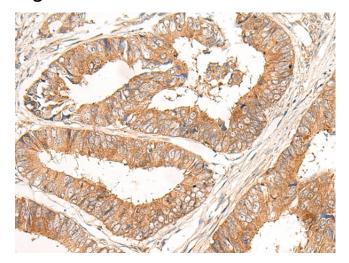
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

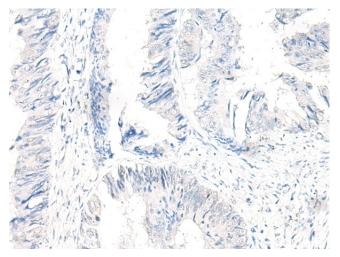
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

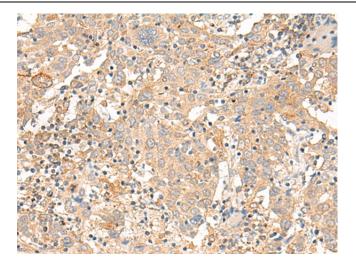


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA365888] (CORO2A Antibody) at dilution 1/30 (Original magnification: ×200)

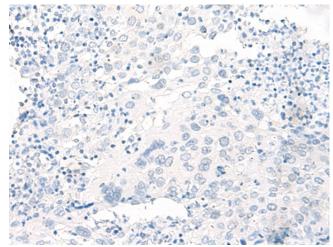


Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA365888] (CORO2A Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA365888] (CORO2A Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA365888] (CORO2A Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)