

CORO2A Polyclonal Antibody

Catalog No. E-AB-52651

Note: Centrifuge before opening to ensure complete recovery of vial contents.

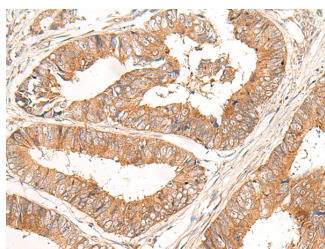
Description

Reactivity	Human
Immunogen	Fusion protein of human CORO2A
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

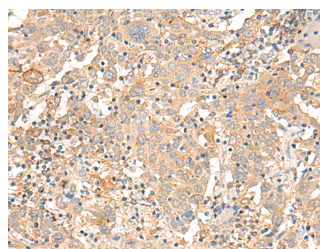
Applications Recommended Dilution

IHC	1:30-1:150
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Data



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using CORO2A Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CORO2A Polyclonal Antibody at dilution of 1:30(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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-aspartate (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.

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