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# **CORO2A Polyclonal Antibody**

Catalog No.E-AB-18735ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

# **Images**



Immunohistochemistry of paraffinembedded Human liver cancer tissue using CORO2A Polyclonal Antibody at dilution of 1:50(×200)

# **Immunogen Information**

Immunogen Fusion protein of human CORO2A

**Gene Accession** BC011690 **Swissprot** Q92828

Synonyms CLIPINB,COR2A,CORO 2A,CORO2A,Coronin

2A,Coronin like protein B,Coronin-2A,WDR2

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:40-1:200, ELISA 1:5000-1:10000

# **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.