



A Reliable Research Partner in Life Science and Medicine

# **CORO2A Polyclonal Antibody**

catalog number: E-AB-17844

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

### **Description**

Reactivity Human

Immunogen Synthetic peptide of human CORO2A

Rabbit **Host Is otype** IgG

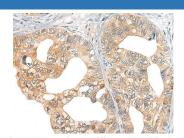
Purification Antigen affinity purification

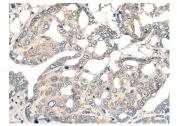
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

#### **Recommended Dilution Applications**

IHC 1:30-1:150

#### Data





cancer tissue using CORO2A Polyclonal Antibody at dilution of  $1:45(\times 200)$ 

Immunohistochemistry of paraffin-embedded Human gastric Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CORO2A Polyclonal Antibody at dilution of  $1:45(\times 200)$ 

# **Preparation & Storage**

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## 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.