

A Reliable Research Partner in Life Science and Medicine

# **DCP2 Polyclonal Antibody**

catalog number: E-AB-18644

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

#### Description

Reactivity Human; Mouse

**Immunogen** Fusion protein of human DCP2

Host Rabbit Isotype IgG

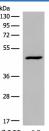
**Purification** Antigen affinity purification

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

### **Applications** Recommended Dilution

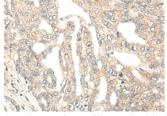
**WB** 1:500-1:2000 **IHC** 1:30-1:150

### Data

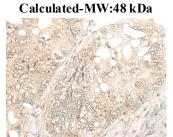


Western blot analysis of HL-60 cell lysate using DCP2 Polyclonal Antibody at dilution of 1:500

Observed-MW:Refer to figures



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DCP2 Polyclonal Antibody at dilution of 1:45(×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using DCP2 Polyclonal Antibody at dilution of 1:45(×200)

## Preparation & Storage

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

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

temperature recommended.

# Background

### For Research Use Only

Fax: 1-832-243-6017

### **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

The protein encoded by this gene is a key component of an mRNA-decapping complex required for degradation of mRNAs, both in normal mRNA turnover, and in nonsense-mediated mRNA decay (NMD). It removes the 7-methyl guanine cap structure from mRNA, prior to its degradation from the 5' end. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

Fax: 1-832-243-6017