



A Reliable Research Partner in Life Science and Medicine

# **EIF4EBP2 Polyclonal Antibody**

catalog number: E-AB-14802

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

#### **Description**

Reactivity Human; Mouse

Immunogen Recombinant protein of human EIF4EBP2

**Host** Rabbit Isotype IgG

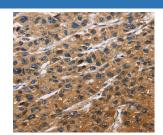
Purification Affinity purification

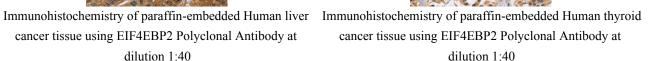
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

**Recommended Dilution Applications** 

IHC 1:50-1:200

#### Data





cancer tissue using EIF4EBP2 Polyclonal Antibody at dilution 1:40

### Preparation & Storage

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

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

temperature recommended.

## Background

This gene encodes a member of the eukaryotic translation initiation factor 4E binding protein family. The gene products of this family bind eIF4E and inhibit translation initiation. However, insulin and other growth factors can release this inhibition via a phosphorylation-dependent disruption of their binding to eIF4E.Regulation of protein production through these gene products have been implicated in cell proliferation, cell differentiation and viral infection.

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