

A Reliable Research Partner in Life Science and Medicine

# **EEF1 gamma Polyclonal Antibody**

catalog number: E-AB-14056

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

#### Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant protein of human EEF1G

Host Rabbit
Isotype IgG

**Purification** Affinity purification

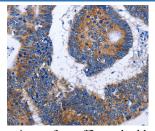
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:50-1:200

### Data





Western Blot analysis of Human liver cancer tissue using EEF1 gamma Polyclonal Antibody at dilution of 1:800

Calculated-MW:50 kDa

Immunohistochemistry of paraffin-embedded Human colon cancer using EEF1 gamma Polyclonal Antibody at dilution of 1:50

## Preparation & 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

This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases. Probably plays a role in anchoring the complex to other cellular components.

Fax: 1-832-243-6017