### **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

# **HOMER2 Polyclonal Antibody**

catalog number: E-AB-15099

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

### Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant protein of human HOMER2

Host Rabbit Isotype IgG

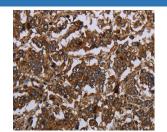
**Purification** Affinity purification

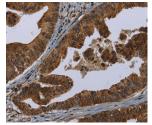
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# Applications Recommended Dilution

**IHC** 1:50-1:200

### Data





Immunohistochemistry of paraffin-embedded Human liver Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HOMER2 Polyclonal Antibody at dilution cancer tissue using HOMER2 Polyclonal Antibody at

1:30 dilution 1:30

## **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

This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotrophic glutamate receptor function. The encoded protein is a postsynaptic density scaffolding protein. Alternative splicing results in multiple transcript variants. Two related pseudogenes have been identified on chromosome 14.