

A Reliable Research Partner in Life Science and Medicine

# **EHD1 Polyclonal Antibody**

catalog number: E-AB-17901

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

#### Description

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human EHD1

Host Rabbit
Isotype IgG

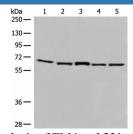
Purification Antigen affinity purification

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

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

# Data



Western blot analysis of TM4 and 231 cell Mouse brain tissue Hela and HT-29 cell lysates using EHD1 Polyclonal

Antibody at dilution of 1:500

Observed-MW:Refer to figures

Calculated-MW:61 kDa

# 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 belongs to a highly conserved gene family encoding EPS15 homology (EH) domain-containing proteins. The protein-binding EH domain was first noted in EPS15, a substrate for the epidermal growth factor receptor. The EH domain has been shown to be an important motif in proteins involved in protein-protein interactions and in intracellular sorting. The protein encoded by this gene is thought to play a role in the endocytosis of IGF1 receptors. Alternatively spliced transcript variants have been found for this gene.

### For Research Use Only

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