

A Reliable Research Partner in Life Science and Medicine

# **Recombinant EEA1 Monoclonal Antibody**

catalog number: AN301069L

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

## Description

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant Human EEA1 protein

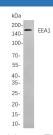
Host Rabbit Isotype IgG,ĸ Clone B824 **Purification** Protein A

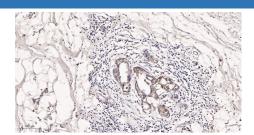
Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

#### **Applications Recommended Dilution**

1:100-200 **IHC** 1:1000-5000 WB

### Data





Western Blot with Recombinant EEA1 Monoclonal Antibody Immunohistochemistry of paraffin-embedded human breast at dilution of 1:1000 dilution. Lane A: C6 cells.

ductal cancer tissue using Recombinant EEA1 Monoclonal Antibody at dilution of 1:200.

Observed-MW:162 kDa Calculated-MW:162 kDa

# **Preparation & Storage**

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

**Shipping** Ice bag

# **Background**

Antibodies against EEA1 are found in sera from patients with subacute cutaneous lupus erythematosus and other autoimmune diseases.,domain:The FYVE-type zinc finger domain mediates interactions with phosphatidylinositol 3phosphate.,Binds phospholipid vesicles containing phosphatidylinositol 3-phosphate and participates in endosomal trafficking., similarity. Contains 1 C2H2-type zinc finger., similarity. Contains 1 FYVE-type zinc finger., subunit: Homodime r. Binds STX6. Binds RAB5A, RAB5B, RAB5C and RAB22A that have been activated by GTP-binding.

For Research Use Only

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