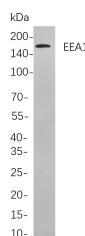


## Recombinant EEA1 Monoclonal Antibody

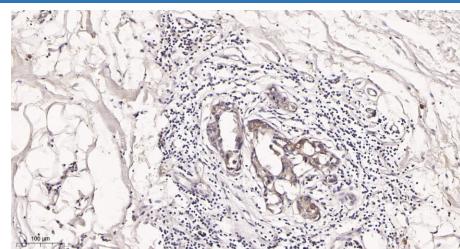
catalog number: AN301069L

**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, $\kappa$
Clone	B824
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
IHC	1:100-200
WB	1:1000-5000
IF	1:200-1000
ELISA	1:5000-20000
Data	



Western Blot with Recombinant EEA1 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: C6 cells.



Immunohistochemistry of paraffin-embedded human breast ductal cancer tissue using Recombinant EEA1 Monoclonal Antibody at dilution of 1:200.

Observed-MW:162 kDa

Calculated-MW:162 kDa

## Preparation & Storage

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

**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 3-phosphate.,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:Homodimer. Binds STX6. Binds RAB5A, RAB5B, RAB5C and RAB22A that have been activated by GTP-binding.

## For Research Use Only

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