

#### polyclonal antibody RAB4A

Catalog:	BS8376
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Host:

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

This gene is a member of the largest group in the Ras superfamily of small GTPases, which regulate membrane trafficking. The encoded protein is associated with early endosomes and is involved in their sorting and recycling. The protein also plays a role in regulating the recycling of receptors from endosomes to the plasma membrane. Alternatively spliced transcript variants have been observed for this gene.

## **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

25KDa

**Swiss-Prot:** 

P20338

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

#### **Applications:**

WB,1:500 - 1:2000

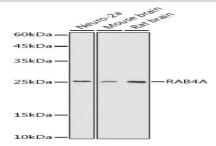
### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Category:** 

**Polyclonal Antibodies** 

### **DATA:**



Western blot analysis of extracts of various cell lines, using RAB4A antibody at 1:500 dilution.<br/>Secondary antibody: HRP Goat Anat 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per ti-Rabbit IgG lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .< br/>Exposure time: 180s.

#### Note:

For research use only, not for use in diagnostic procedure.

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