Leader in Biomolecular Solutions for Life Science

# **RAB11A Rabbit mAb**

Catalog No.: A3251 Recombinant 5 Publications



### **Basic Information**

**Observed MW** 24kDa

**Calculated MW** 24kDa

Category Primary antibody

Applications WB, IF/ICC, ELISA

**Cross-Reactivity** Human, Mouse, Rat

**CloneNo number** ARC0767

## Background

The protein encoded by this gene belongs to the Rab family of the small GTPase superfamily. It is associated with both constitutive and regulated secretory pathways, and may be involved in protein transport. Two transcript variants encoding different isoforms have been found for this gene.

### **Recommended Dilutions**

WB	1:1000 - 1:6000
IF/ICC	1:100 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

Gene ID 8766

**Swiss Prot** P62491

#### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

**Synonyms** YL8; RAB11A

### Contact

6	400-999-6126
$\times$	cn.market@abclonal.com.cn
€	www.abclonal.com.cn

# **Product Information**

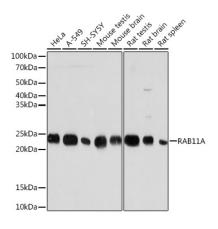
Source Rabbit

Isotype lgG

**Purification** Affinity purification

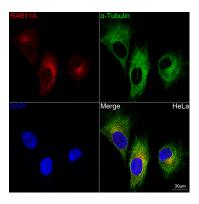
#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.



Western blot analysis of various lysates using RAB11A Rabbit mAb (A3251) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 3min.



Confocal imaging of HeLa cells using RAB11A Rabbit mAb (A3251, dilution 1:100) (Red).The cells were counterstained with  $\alpha$ -Tubulin Rabbit mAb (AC049, dilution 1:100) (Green). DAPI was used for nuclear staining (blue). Objective: 60x.