

## RAB22A (AB4688) Rabbit mAb

M0321

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB, ELISA

#### MW

- 22 kDa (calculated)
- 22 kDa (observed)

#### Isotype

- IgG

### Recommended Dilution Ratios

#### Application

WB, ELISA

#### Dilution

WB, 1:500-1:1000 | ELISA, Recommended starting concentration is 1  $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.

### Storage

#### Storage Conditions

Store at -20°C. Avoid freeze / thaw cycles.

#### Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% proclin300.

### Basic Information

**Clonality** Monoclonal

**Clone Number** AB4688

**Immunogen** Recombinant fusion protein containing a sequence corresponding to amino acids 1 - 100 of human RAB22A.

**Specificity** This antibody detects endogenous levels of RAB22A protein.

**Purification** Affinity purification Protein A

**Concentration** Product concentration may vary by batch. Please refer to the product COA for details.

### Target Information

**Gene name** RAB22A

**Protein Name** RAB22A

Database Link	Organism	Swiss Prot.	Gene ID
	Human	Q9UL26	57403

**Background** The protein encoded by this gene is a member of the RAB family of small GTPases. The GTP-bound form of the encoded protein has been shown to interact with early-endosomal antigen 1, and may be involved in the trafficking of and interaction between endosomal compartments.