

## RAB7 MAB

### Rab7 Monoclonal Antibody

**Cat. #:** 26055

**Gene Symbol:** RAB7

**Description:** Anti-Rab7 Mouse Monoclonal Antibody

**Background:** Rab7 belongs to the Rab family of small GTPases. Rab7 is located in the late endosome, lysosome, cytoplasmic vesicle, phagosome and melanosome. It is involved in the late endocytic transport and contributes to the maturation of phagosomes.

**Immunogen:** purified His-Rab7 protein

**Applications:** ELISA, WB, IHC, IP

**Recommended Dilutions:**

ELISA: 1:100–1:5000

WB: 1:100–1:2000

IHC: 1:100–1:1000

**Concentration:** 0.8 mg/ml

**Host Species:** Mouse

**Format:** Liquid

**Clonality:** Monoclonal

**Isotype:** IgG

**Purity:** Purified from ascites

**Preservative:** No

**Constituents:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 59% glycerol

**Species Reactivity:** Rab7 antibody recognizes Rab7 proteins of vertebrates.

**Storage Conditions:** Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

## Western blot:



**Western blot analysis of recombinant Rab7 proteins.** Purified His-tagged Rab7 protein (cat. # 10167) was blotted with anti-Rab7 monoclonal antibody (Cat # 26055).