

## SAR1 MAB

### Sar1 Monoclonal Antibody

**Cat. #:** 26021

**Gene Symbol:** SAR1

**Description:** Anti-Sar1 Mouse Monoclonal Antibody

**Background:** Small GTPases are a super-family of cellular signaling regulators. Sar1 is a member of these small GTPases. Sar1 functions as a molecular switch to control protein-protein and protein-lipid interactions that direct vesicle budding from the ER.

**Immunogen:** Recombinant full length Sar1a protein.

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:**

ELISA: 1:100-1:5000

WB: 1:100-1:2000

IHC: 1:50-1:100

**Concentration:** 1 mg/ml

**Host Species:** Mouse

**Format:** Liquid

**Clonality:** Monoclonal

**Isotype:** IgG

**Purity:** Purified from ascites

**Preservative:** No

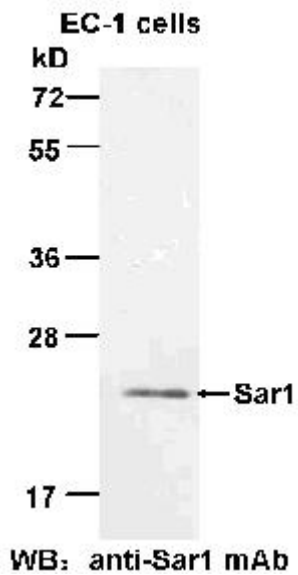
**Constituents:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol

**Species Reactivity:** Sar1 antibody recognizes Sar1 proteins of vertebrates.

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

### Western blot:

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Western blot analysis of Sar1 proteins. EC-1 whole-cell lysate was used for Western blots with anti-Sar1 mouse monoclonal antibody (Cat# 26021).