

Sar1

Catalog Number: 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.

Tested 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: mouse

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

Format: Liquid

Storage buffer:

Preservative: no

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Sar1 antibody recognizes Sar1 proteins of vertebrates.

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

Western blot:



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