

Sar1a

Catalog Number: 21090

Gene Symbol: SAR1A

Description: Anti-Sar1a Rabbit Polyclonal 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: A synthetic peptide from the internal region of human Sar1a protein

Tested Applications: ELISA, WB, IHC

Recommended Dilutions:

ELISA	1:1000-1:5000
WB	1:100-1:2000
IHC	1:100-1:1000

Concentration: 0.2 mg/ml

Host: Rabbit

Clonality: Polyclonal

Purity: Purified from antisera

Format: Liquid

Preservative: No

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

Species Reactivity: Sar1a antibody recognizes Sar1a proteins of vertebrates.

Storage Conditions: Store at $-20^{\circ}C$. Avoid freeze / thaw cycles

Western blot:

MEF cell

KD

43—

34—

26—

WB: anti-Sar1a pAb

Western blot analysis of Sar1a proteins. MEF whole-cell lysates were used for Western blot with anti-Sar1a rabbit polyclonal antibody (Cat. # 21090).

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