

SH2D2A Rabbit pAb

Catalog Number: bs-3858R

Target Protein: SH2D2A

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: Flow-Cyt (1µg /Test)

Reactivity: Human, Mouse (predicted:Rat, Rabbit, Pig, Cow, Dog, Horse)

Predicted MW: 43 kDa

Entrez Gene: 9047

Swiss Prot: Q9NP31

Source: KLH conjugated synthetic peptide derived from human SH2D2A: 101-200/389.

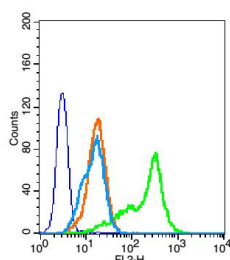
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: SH2D2A is thought to be a T-cell-specific adapter protein involved in the control of T-cell activation. It may play a role in the CD4-p56-LCK-dependent signal transduction pathway and also in normal and pathological angiogenesis.

VALIDATION IMAGES



Blank control(blue): HUVEC cells(fixed with 2% paraformaldehyde (10 min),then permeabilized with 90% ice-cold methanol for 30 min on ice). Primary Antibody:Rabbit Anti- SH2D2A antibody(bs-3858R), Dilution: 1µg in 100 µL 1X PBS containing 0.5% BSA; Isotype Control Antibody: Rabbit IgG(orange) ,used under the same conditions); Secondary Antibody: Goat anti-rabbit IgG-PE(white blue), Dilution: 1:200 in 1 X PBS containing 0.5% BSA.

PRODUCT SPECIFIC PUBLICATIONS

[IF=12.35] Compeer et al. A mobile endocytic network connects clathrin-independent receptor endocytosis to recycling and promotes T cell activation. (2018) Nat.Comm. 9:1597 IF ; Mouse . 29686427