

phospho-14-3-3 protein zeta (Ser58) Rabbit pAb

Catalog Number: bs-3000R

Target Protein: phospho-14-3-3 protein zeta (Ser58)

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), Flow-Cyt (1 μ g /test)

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

Predicted MW: 27 kDa

Entrez Gene: 7529

Swiss Prot: P31946

Source: KLH conjugated Synthesised phosphopeptide derived from human 14-3-3 protein zeta/delta around the phosphorylation site of Ser58: RS(p-S)WR.

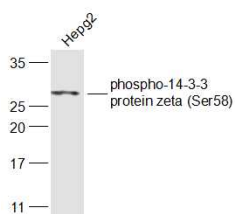
Purification: affinity purified by Protein A

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

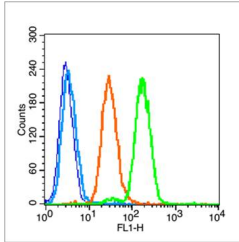
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner.

VALIDATION IMAGES



Sample: Hepg2(Human) Cell Lysate at 30 ug Primary: Anti-phospho-14-3-3 protein zeta (Ser58) (bs-3000R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 27 kD
Observed band size: 27 kD



Blank control (blue line): A549 (fixed with 70% ethanol (Overnight at 4°C) and then permeabilized with 0.1% PBS-Tween for 20 min at room temperature). Primary Antibody (green line): Rabbit Anti-phospho-14-3-3 protein zeta + delta (Ser58) antibody (bs-3000R), Dilution: 1µg /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG . Secondary Antibody (white blue line): Goat anti-rabbit IgG-FITC, Dilution: 1µg /test.