

## MAP4K1 Rabbit pAb

Catalog Number: bs-4134R

Target Protein: MAP4K1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), Flow-Cyt (1µg/Test)

Reactivity: Human (predicted:Mouse, Rat, Cow)

Predicted MW: 91 kDa

Entrez Gene: 11184

Swiss Prot: Q92918

Source: KLH conjugated synthetic peptide derived from human MAP4K1: 231-330/833.

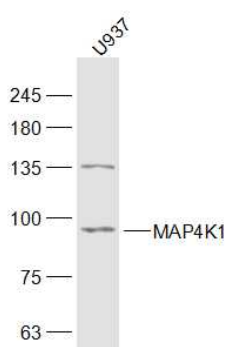
Purification: affinity purified by Protein A

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

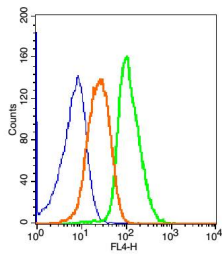
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** May play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway. May play a role in hematopoietic lineage decisions and growth regulation.

### VALIDATION IMAGES



Sample: U937(Human) Cell Lysate at 30 ug Primary: Anti-MAP4K1 (bs-4134R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 91 kD Observed band size: 91 kD



Blank control: Hep G2 Cells(blue),fixed with 2% paraformaldehyde (10 min) and then permeabilized with ice-cold 90% methanol for 30 min on ice. Primary Antibody: Rabbit Anti-MAP4K1/AF647 Conjugated antibody (bs-4134R/AF647), Dilution: 1µg in 100 µL 1X PBS containing 0.5% BSA; Isotype Control Antibody: Rabbit IgG/AF647(orange) ,used under the same conditions.