bs-19388R

[Primary Antibody]

SAPS1 Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 22870 SWISS: Q9UPN7

Target: SAPS1

Immunogen: KLH conjugated synthetic peptide derived from human SAPS1:

31-130/881.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

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: Protein phosphatase regulatory subunits, such as SAPS1,

modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting substrates, and determining the intracellular localization of the holoenzyme. SAPS1 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan,

2006 [PubMed 16769727]).[supplied by OMIM, Nov 2010]

Applications: WB (1:500-2000)

Reactivity: Human, Mouse, Rat

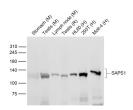
(predicted: Rabbit, Pig, Cow, Dog, Horse, Rhesus monkey, Gorilla,

Orangutan)

Predicted MW.: 97 kDa

Subcellular Cytoplasm

VALIDATION IMAGES



Sample: Lane 1: Stomach (Mouse) Lysate at 40 ug Lane 2: Testis (Mouse) Lysate at 40 ug Lane 3: Lymph node (Mouse) Lysate at 40 ug Lane 4: Testis (Rat) Lysate at 40 ug Lane 5: HL60 (Human) Cell Lysate at 30 ug Lane 6: 293T (Human) Cell Lysate at 30 ug Lane 7: Molt-4 (Human) Cell Lysate at 30 ug Primary: Anti-SAPS1 (bs-19388R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 120 kD Observed band size: 120 kD