bs-20098R

[Primary Antibody]

BIOSS ANTIBODIES

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

PRPF4 Rabbit pAb

GeneID: 8899 **SWISS:** Q13523

Target: PRPF4

Immunogen: KLH conjugated synthetic peptide derived from human PRPF4:

431-522/522.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS,

pH7.4.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Pre-mRNA splicing occurs in two sequential transesterification

steps, and the protein encoded by this gene is thought to be involved in pre-mRNA splicing and in signal transduction. This protein belongs to a kinase family that includes serine/arginine-rich protein-specific kinases and cyclin-dependent kinases (CDKs). This protein is regarded as a CDK-like kinase (Clk) with homology to mitogen-activated protein kinases (MAPKs). [provided by

RefSeq, Jul 2008]

Applications: WB (1:500-2000)

Reactivity: Human, Mouse

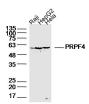
(predicted: Rat, Rabbit, Pig,

Sheep, Cow, Dog)

Predicted MW.: 58 kDa

Subcellular Location: Nucleus

VALIDATION IMAGES



Sample: Raji (Human) Cell Lysate at 40 ug HepG2 (Human) Cell Lysate at 40 ug Hela (Human) Cell Lysate at 40 ug Primary: Anti-

PRPF4(bs-20098R)at 1/300 dilution Secondary: IRDye800CW Goat Anti-RabbitlgG at 1/20000 dilution Predicted band size: 58kD Observed band size: 58kD 135 — bore produce 136 — bore produce 137 — PRPF4 35 — PRPF4 35 — 25 — 17 —

Sample: bone (mouse) Lysate at 40 ug lymph node (mouse) Lysate at 40 ug Primary: Anti-PRPF4(bs-200098R)at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 58 kD Observed band size: 58 kD