### bs-7918R

### [ Primary Antibody ]

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## PLK5 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal GenelD: 126520 Target: PLK5

**Immunogen:** KLH conjugated synthetic peptide derived from human PLK5:

191-280/336.

**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: PLK5 (Serine/threonine-protein kinase PLK5) belongs to the

protein kinase superfamily and Ser/Thr protein kinase family and CDC5/Polo subfamily. PLK5P contains 1 POLO box domain and 1

Serine/Threonine protein kinase catalytic domain.

Applications: WB (1:500-2000)

400-901-9800

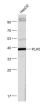
Reactivity: Human (predicted: Mouse,

Rat, Pig, Sheep, Dog)

Predicted MW.: 36 kDa

Subcellular Cytoplasm ,Nucleus

#### VALIDATION IMAGES



Sample: HepG2(Human) Cell Lysate at 30 ug Primary: Anti-PLK5 (bs-7918R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 36 kD Observed band size: 38 kD