## bsm-63113R

## [ Primary Antibody ]

## Bioss ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## phospho-Rb (S780) Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 4H4
GeneID: 5925 SWISS: P06400

Target: phospho-Rb (S780)

Immunogen: A synthesized peptide derived from human Rb around the

phosphorylation site of S780: TL-pS-PI.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: Tumor suppressor that is a key regulator of the G1/S transition of the

cell cycle. The hypophosphorylated form binds transcription regulators of the E2F family, preventing transcription of E2F-

responsive genes.

Applications: WB (1:1000-1:2000)

IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:100-1:200)

Reactivity: Human

Predicted MW.: 106 kDa

Subcellular Nucleus