### bsm-62577R

## [ Primary Antibody ]

# Bioss ANTIBODIES

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## – DATASHEET –

**mAb** 

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 5884 **SWISS:** 075943

Target: Rad17 (Ser656)

Immunogen: A synthesized peptide derived from human RAD17 around the

phosphorylation site of S656: PA-pS-QP.

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

phospho-Rad17 (Ser656) Recombinant Rabbit

repeated freeze/thaw cycles.

**Background:** Essential for sustained cell growth, maintenance of chromosomal

stability, and ATR-dependent checkpoint activation upon DNA

damage.

Applications: WB (1:1000-2000)

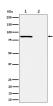
IHC-P (1:100-200) IHC-F (1:100-200) IF (1:50-200) ICC/IF (1:50-200)

Reactivity: Human

Predicted 77

Subcellular Nucleus

#### VALIDATION IMAGES -



Western blot analysis of (1) HeLa cell treated with CA lysate; (2) HeLa cell lysate. Using Phospho-Rad17 (Ser656) (bsm-62577R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.