

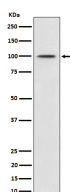
bsm-62661R**[Primary Antibody]****Bioss**
ANTIBODIES

www.bioss.com.cn

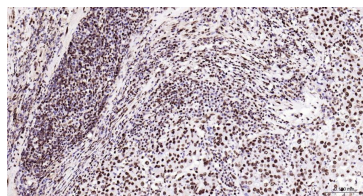
sales@bioss.com.cn

techsupport@bioss.com.cn

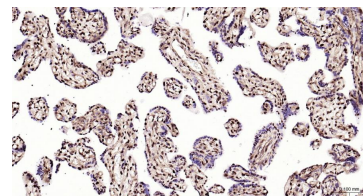
400-901-9800

phospho-MDM2 (Ser166) Recombinant Rabbit mAb**DATASHEET****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 10B6**GeneID:** 4193**SWISS:** Q00987**Target:** MDM2 (Ser166)**Immunogen:** A synthesized peptide derived from human MDM2 around the phosphorylation site of S166: AI-pS-ET.**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:** E3 ubiquitin-protein ligase that mediates ubiquitination of p53/TP53, leading to its degradation by the proteasome.**Applications:** **WB** (1:500-2000)
IHC-P (1:100-500)
IHC-F (1:100-500)
IF (1:100-500)
ICC/IF (1:50-100)**Reactivity:** Human**Predicted
MW.:** 55**Subcellular
Location:** Cytoplasm ,Nucleus**VALIDATION IMAGES**

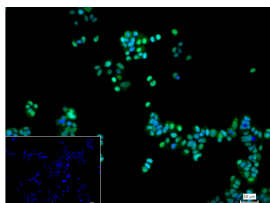
Western blot analysis of MCF7 cell treated with IGF-1 lysate. Using Phospho-MDM2 (Ser166) (bsm-62661R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human gastric cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Phospho-MDM2 (Ser166) Monoclonal Antibody, Unconjugated(bsm-62661R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human placenta; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Phospho-MDM2 (Ser166) Monoclonal Antibody, Unconjugated(bsm-62661R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



4% Paraformaldehyde-fixed MCF-7 (treated with IGF-1) (H) cell; Triton X-100 at r.t. for 20 min; Antibody incubation with (Phospho-MDM2 (Ser166)) monoclonal Antibody, unconjugated (bsm-62661R) 1:100, 90 min at 37°C; followed by BF488 conjugated Goat Anti-Rabbit IgG antibody (green, bs-60295G-BF488) at 37°C for 90 min, DAPI (blue, C02-04002) was used to stain the cell nuclei. PBS instead of the primary antibody was used as the blank control.