bsm-63008R

— DATASHEET —

[Primary Antibody]

Ubiquitin Recombinant Rabbit mAb



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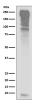
Host: Rabbit	Isotype: IgG	
Clonality: Recombinant	CloneNo.: 19D17	
GeneID: 7314	SWISS: P0CG47	
Target: Ubiquitin		

Immunogen: A synthesized peptide derived from human Ubiquitin: 50-76.

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:** Ubiquitin: Exists either covalently attached to another protein, or free (unanchored). When covalently bound, it is conjugated to target proteins via an isopeptide bond either as a monomer (monoubiquitin), a polymer linked via different Lys residues of the ubiquitin (polyubiquitin chains) or a linear polymer linked via the initiator Met of the ubiquitin (linear polyubiquitin chains).

- VALIDATION IMAGES -



Western blot analysis of HepG2 cell lysate. Using Ubiquitin (bsm-63008R) 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 Breast Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Ubiquitin Monoclonal Antibody,

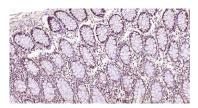
Unconjugated(bsm-63008R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining and DAB (C-0010) staining. IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) Flow-Cyt (1:50-100) ICC/IF (1:50-200)

Reactivity: Human, Mouse, Rat

Applications: WB (1:500-2000)

Predicted MW.:²⁶

Subcellular Location: Cytoplasm ,Nucleus



Paraformaldehyde-fixed, paraffin embedded Human Colon; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Ubiquitin Monoclonal Antibody, Unconjugated(bsm-63008R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining and DAB (C-0010) staining.