bsm-61859R

[Primary Antibody]

BIOSS

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

PSMD4 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 9H12
GeneID: 5710 SWISS: P55036

Target: PSMD4

Immunogen: A synthesized peptide derived from human PSMD4: 310-377/377.

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: Binds and presumably selects ubiquitin-conjugates for destruction.

Displays selectivity for longer polyubiquitin chains. Modulates

intestinal fluid secretion.

Applications: WB (1:500-2000)

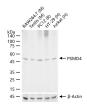
IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Flow-Cyt (1µg/Test) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human, Mouse, Rat

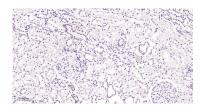
Predicted MW.: 41

Subcellular Cytoplasm ,Nucleus

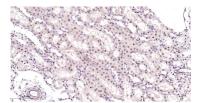
- VALIDATION IMAGES -



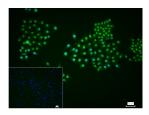
25 ug total protein per lane of various lysates (see on figure) probed with PSMD4 monoclonal antibody, unconjugated (bsm-61859R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSMD4 Monoclonal Antibody, Unconjugated(bsm-61859R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Rat Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSMD4 Monoclonal Antibody, Unconjugated(bsm-61859R) 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 (H) cell; Triton X-100 at r.t. for 20 min; Antibody incubation with (PSMD4) monoclonal Antibody, unconjugated (bsm-61859R) 1:100, 90 min at 37°C; followed by conjugated Goat Anti-Rabbit IgG antibody (green, bs-40295G-FITC) 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.