

**bsm-62950R**

**[ Primary Antibody ]**

## PREPL Recombinant Rabbit mAb

**BioSS**  
ANTIBODIES

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Recombinant

**CloneNo.:** 11B10

**GeneID:** 9581

**SWISS:** Q4J6C6

**Target:** PREPL

**Immunogen:** A synthesized peptide derived from human PREPL: 601-685.

**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:** Serine peptidase whose precise substrate specificity remains unclear. Does not cleave peptides after a arginine or lysine residue.

**Applications:** **WB** (1:500-2000)

**IHC-P** (1:100-500)

**IHC-F** (1:100-500)

**IF** (1:100-500)

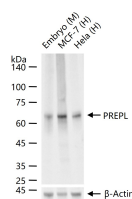
**ICC/IF** (1:50-200)

**IP** (1:20-50)

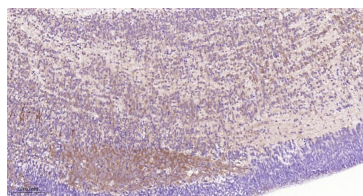
**Reactivity:** Human, Mouse, Rat

**Predicted MW.:** 84

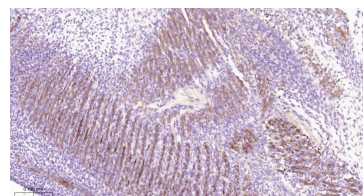
### — VALIDATION IMAGES —



25 ug total protein per lane of various lysates (see on figure) probed with PREPL monoclonal antibody, unconjugated (bsm-62950R) 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 Rat Embryo; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PREPL Monoclonal Antibody, Unconjugated(bsm-62950R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Embryo; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PREPL Monoclonal Antibody, Unconjugated(bsm-62950R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.