

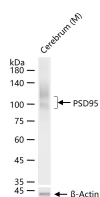
bsm-60886R**[Primary Antibody]****Bioss**
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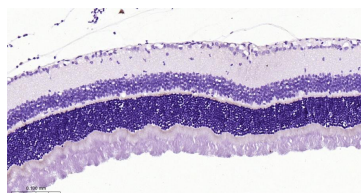
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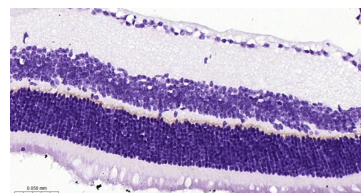
400-901-9800

PSD95 Recombinant Rabbit mAb**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 1F1**GeneID:** 13385**SWISS:** Q62108**Target:** PSD95**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml**Storage:** 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.**Background:** This gene encodes a member of the membrane-associated guanylate kinase (MAGUK) family. It heteromultimerizes with another MAGUK protein, DLG2, and is recruited into NMDA receptor and potassium channel clusters. These two MAGUK proteins may interact at postsynaptic sites to form a multimeric scaffold for the clustering of receptors, ion channels, and associated signaling proteins. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]**Applications:** **WB** (1:500-2000)**IHC-P** (1:50-200)**IHC-F** (1:50-200)**IF** (1:50-200)**Reactivity:** Mouse, Rat**Predicted
MW.:** 80 kDa**Subcellular
Location:** Cell membrane**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with PSD95 monoclonal antibody, unconjugated (bsm-60886R) 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 eye; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSD95 Monoclonal Antibody, Unconjugated(bsm-60886R) 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 eye; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PSD95 Monoclonal Antibody, Unconjugated(bsm-60886R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.