

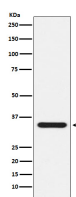
bsm-61774R**[Primary Antibody]****BioSS**
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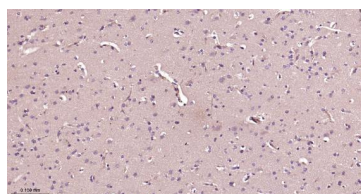
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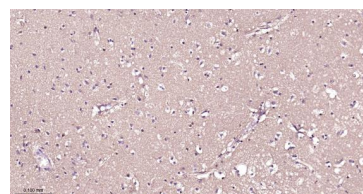
400-901-9800

Presenilin 1 Recombinant Rabbit mAb**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 5D12**GeneID:** 5663**SWISS:** P49768**Target:** Presenilin 1**Immunogen:** A synthesized peptide derived from human Presenilin 1: 25-78/467.**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:** Requires the presence of the other members of the gamma-secretase complex for protease activity. Plays a role in Notch and Wnt signaling cascades and regulation of downstream processes via its role in processing key regulatory proteins, and by regulating cytosolic CTNNB1 levels.**Applications:** **WB** (1:1000-2000)**IHC-P** (1:50-200)**IHC-F** (1:50-200)**IF** (1:50-200)**Flow-Cyt** (1:50-100)**Reactivity:** Human, Mouse, Rat**Predicted
MW.:** 53**Subcellular
Location:** Cytoplasm**— VALIDATION IMAGES —**

Western blot analysis of Jurkat cell lysate. Using Presenilin 1 (bsm-61774R) 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 Glioma; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Presenilin 1 Monoclonal Antibody, Unconjugated(bsm-61774R) 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 Cerebrum; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Presenilin 1 Monoclonal Antibody, Unconjugated(bsm-61774R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.