

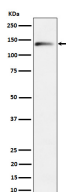
bsm-62833R**[Primary Antibody]****delta 2 Catenin Recombinant Rabbit mAb****BioSS**
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www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —**Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 1501**SWISS:** O35927**Target:** delta 2 Catenin**Immunogen:** A synthesized peptide derived from mouse delta 2 Catenin: 10-74.**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:** Has a critical role in neuronal development, particularly in the formation and/or maintenance of dendritic spines and synapses. Involved in the regulation of canonical Wnt signaling. It probably acts on beta-catenin turnover, facilitating beta-catenin interaction with GSK3B, phosphorylation, ubiquitination and degradation.**Applications:** WB (1:1000-2000)**ICC/IF** (1:50-200)**Reactivity:** Mouse, Rat**Predicted
MW.:** 135**Subcellular
Location:** Nucleus**— VALIDATION IMAGES —**

Western blot analysis of Mouse brain cell lysate.

Using delta 2 Catenin (bsm-62833R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.