

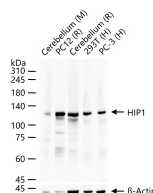
bsm-61799R**[Primary Antibody]****HIP1 Recombinant Rabbit mAb****Bioss**
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— DATASHEET —**Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 3092**SWISS:** O00291**Target:** HIP1**Immunogen:** A synthesized peptide derived from human HIP 1: 970-1037/1037.**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:** Plays a role in clathrin-mediated endocytosis and trafficking .Involved in regulating AMPA receptor trafficking in the central nervous system in an NMDA-dependent manner.Regulates presynaptic nerve terminal activity.**Applications:** **WB** (1:500-2000)**ICC/IF** (1:50-200)**IP** (1:20-50)**Reactivity:** Human, Mouse, Rat**Predicted**
MW.: 116**Subcellular** Cell membrane ,Cytoplasm
Location: ,Nucleus**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with HIP1 monoclonal antibody, unconjugated (bsm-61799R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.