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SYT1/SYT2 (Ab-202/199) Antibody

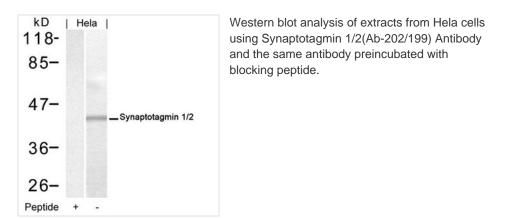
Product CodeCSB-PA792341StorageUpon receipt, store at -20°C or -80°C. Avoid repeated freeze.Uniprot No.P21579ImmunogenPeptide sequence around aa.200-204/197-201 (R-K-T-L-N) derived from Human Synaptotagmin 1/2.Raised InRabbitSpecies ReactivityHuman,Mouse,RatSpecificityThe antibody detects endogenous level of total Synaptotagmin 1/2 protein.Tested ApplicationsELISA,WB,IF;WB:1:500-1:1000,IF:1:100-1:200RelevanceThe synaptotagmins are integral membrane proteins of synaptic vesicles thought to serve as Ca(2+) sensors in the process of vesicular trafficking and exocytosis. Calcium binding to synaptotagmin 1 participates in triggering neurotransmitter release at the synapseFormSupplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Purification MethodAntibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope- specific peptide.ClonalityPolyclonalAliasSYT1/2; Syt1/1; Synaptotagmin I/I!; P65; SYTProduct TypePolyclonal AntibodySpeciesHomo sapiens (Human)Target NamesSYT1/SYT2ImageSynt1/SYT2ImageImage		
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5	Species	Homo sapiens (Human)
Image	Target Names	SYT1/SYT2
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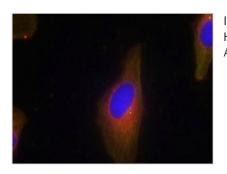
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Immunofluorescence staining of methanol-fixed Hela cells using Synaptotagmin 1/2(Ab-202/199) Antibody.