







SYNGAP1 Antibody

Product Code	CSB-PA023010GA01HU
Abbreviation	SYNGAP1
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96PV0
Immunogen	Human SYNGAP1
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA,WB,IF
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity purified
Isotype	IgG
Alias	synaptic Ras GTPase activating protein 1 homolog (rat);SYNGAP1;DKFZp761G1421;KIAA1938;MRD5;RASA1;RASA5;SYNGAP;
Product Type	Purified Rabbit Anti Human, Mouse PolyClonal Antibody
Species	Homo sapiens (Human)
Target Names	SYNGAP1
Target Details	This protein is a major component of the postsynaptic density (PSD), a group of proteins found associated with NMDA receptors at synapses. The encoded protein is phosphorylated by calmodulin-dependent protein kinase II and dephosphorylated by NMDA receptor activation. Defects in this gene are a cause of mental retardation autosomal dominant type 5 (MRD5).