

SYGP1 Polyclonal Antibody

Cat No: HR1AP12105

For research use only

Overview

Product Name	SYGP1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	147kDa
GeneID?Human?	SYNGAP1 KIAA1938
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>synaptic Ras GTPase activating protein 1(SYNGAP1) Homo sapiens The protein encoded by this gene 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). [provided by RefSeq, Dec 2009].</p>