

GlyR? Polyclonal Antibody

Cat No: HR1AP6677

For research use only

Overview

Product Name	GlyR? Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	56kDa
GeneID?Human?	GLRB
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GLRB; Glycine receptor subunit beta; Glycine receptor 58 kDa subunit
Background	<p>glycine receptor beta(GLRB) Homo sapiens This gene encodes the beta subunit of the glycine receptor, which is a pentamer composed of alpha and beta subunits. The receptor functions as a neurotransmitter-gated ion channel, which produces hyperpolarization via increased chloride conductance due to the binding of glycine to the receptor. Mutations in this gene cause startle disease, also known as hereditary hyperekplexia or congenital stiff-person syndrome, a disease characterized by muscular rigidity. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009],</p>