

AChR β 1 Polyclonal Antibody

Cat No: HR1AP5754

For research use only

Overview

Product Name	AChR β 1 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	55kDa
GeneID?Human?	CHRNB1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CHRNB1; ACHRB; CHRNB; Acetylcholine receptor subunit beta
Background	<p>cholinergic receptor nicotinic beta 1 subunit(CHRNB1) Homo sapiens The muscle acetylcholine receptor is composed of five subunits: two alpha subunits and one beta, one gamma, and one delta subunit. This gene encodes the beta subunit of the acetylcholine receptor. The acetylcholine receptor changes conformation upon acetylcholine binding leading to the opening of an ion-conducting channel across the plasma membrane. Mutations in this gene are associated with slow-channel congenital myasthenic syndrome. [provided by RefSeq, Jul 2008].</p>