

## ACHB4 Polyclonal Antibody

Cat No: HR1AP11030

For research use only

### Overview

Product Name	ACHB4 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	54kDa
GeneID?Human?	CHRNB4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>function:After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane.,similarity:Belongs to the ligand-gated ionic channel (TC 1.A.9) family.,subunit:Neuronal AChR is composed of two different types of subunits: alpha and beta. Beta-4 subunit can be combined to alpha-2, alpha-3 or alpha-4 to give rise to functional receptors. Interacts with RIC3; which is required for proper folding and assembly.,</p>