

ACHB4 Rabbit Polyclonal Antibody

Catalog# UZ-PA00245

Product information

产品货号	UZ-PA00245
产品名称	ACHB4 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CHRNA4
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	1143
Human Swissprot No.	P30926
免疫原	Synthesized peptide derived from human protein . at AA range: 300-380
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	54kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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 ion 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.,
细胞定位	Cell junction, synapse, postsynaptic cell membrane; Multi-pass membrane protein. Cell membrane; Multi-pass membrane protein.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal