



AChRα 7 mouse mAb

Catalog No	YP-mAb-12509
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CHRNA7 NACHRA7
Immunogen	Synthesized peptide derived from human AChRα7
Specificity	This antibody detects endogenous levels of Human,Mouse,Rat AChRα7
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	D-10;CHRNA7;NACHRA7;CHRNA7-DR1;CHRFAM7A;AChRα7;CHRNA7 NACHRA7;Neuronal acetylcholine receptor subunit alpha-7
Observed Band	46kDa
Calculated Molecular Weight	46kDa
Cell Pathway	Cell junction, synapse, postsynaptic cell membrane; Multi-pass membrane protein . Cell membrane ; Multi-pass membrane protein . TMEM35A/NACHO promotes its trafficking to the cell membrane (PubMed:27789755). RIC3 promotes its trafficking to the cell membrane (By similarity). .
Tissue Specificity	
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images