

AMPA Receptor 4(GluA4) Rabbit pAb

Cat No: HR1APEA175

For research use only

Overview

Product Name	AMPA Receptor 4(GluA4) Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat
Recommended Dilutions	WB 1:500-1,000 IHC 1:200-500
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	101kDa
GeneID?Human?	2893
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	AMPA 4 antibody, GluA 4 antibody, Glutamate Receptor 4 antibody, Gria4 antibody
Background	Glutamate is the major excitatory neurotransmitter and modulates its effects via ionotropic and metabotropic receptors which are different in their molecular, biochemical, pharmacological and physiological properties. The receptor then desensitizes rapidly and enters a transient inactive state, characterized by the presence of bound agonist.