

GABA A Receptor ?2 Polyclonal Antibody

Cat No: HR1AP9425

For research use only

Overview

Product Name	GABA A Receptor ?2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	51kDa
GeneID?Human?	GABRA2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Gamma-aminobutyric acid receptor subunit alpha-2 (GABA(A) receptor subunit alpha-2)
Background	gamma-aminobutyric acid type A receptor alpha2 subunit(GABRA2) Homo sapiens GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA-A receptors, which are ligand-gated chloride channels. Chloride conductance of these channels can be modulated by agents such as benzodiazepines that bind to the GABA-A receptor. At least 16 distinct subunits of GABA-A receptors have been identified. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2013],