

G? 5 Polyclonal Antibody

Cat No: HR1AP5645

For research use only

Overview

Product Name	G? 5 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GeneID?Human?	GNB5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GNB5; Guanine nucleotide-binding protein subunit beta-5; Gbeta5; Transducin beta chain 5
Background	G protein subunit beta 5(GNB5) Homo sapiens Heterotrimeric guanine nucleotide-binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. These subunits are encoded by families of related genes. This gene encodes a beta subunit. Beta subunits are important regulators of alpha subunits, as well as of certain signal transduction receptors and effectors. Alternatively spliced transcript variants encoding different isoforms exist. [provided by RefSeq, Jul 2008].