

GNA13 Polyclonal Antibody

Cat No: HR1AP10810

For research use only

Overview

Product Name	GNA13 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	41kDa
GeneID?Human?	GNA13
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>function:Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.,PTM:Palmitoylation is critical for proper membrane localization and signaling.,PTM:Phosphorylation on Thr-203 by PKA destabilizes the heterotrimer of alpha, beta and gamma, and inhibits Rho activation.,similarity:Belongs to the G-alpha family. G(12) subfamily.,subcellular location:Identified by mass spectrometry in melanosome fractions from stage I to stage IV.,subunit:G proteins are composed of 3 units; alpha, beta and gamma. The alpha chain contains the guanine nucleotide binding site. Interacts with UBXD5.,</p>