

G? i-3 Polyclonal Antibody

Cat No: HR1AP6678

For research use only

Overview

Product Name	G? i-3 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	41kDa
GeneID?Human?	GNAI3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GNAI3; Guanine nucleotide-binding protein G(k) subunit alpha; G(i) alpha-3
Background	<p>G protein subunit alpha i3(GNAI3) Homo sapiens Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling pathways. G proteins are composed of 3 units: alpha, beta and gamma. This gene encodes an alpha subunit and belongs to the G-alpha family. Mutation in this gene, resulting in a gly40-to-arg substitution, is associated with auriculocondylar syndrome, and shown to affect downstream targets in the G protein-coupled endothelin receptor pathway. [provided by RefSeq, Jun 2012].</p>