

GPR143 Polyclonal Antibody

Cat No: HR1AP7548

For research use only

Overview

Product Name	GPR143 Polyclonal Antibody
Source	Rabbit
Applications	IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	GPR143
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GPR143; OA1; G-protein coupled receptor 143; Ocular albinism type 1 protein
Background	G protein-coupled receptor 143(GPR143) Homo sapiens This gene encodes a protein that binds to heterotrimeric G proteins and is targeted to melanosomes in pigment cells. This protein is thought to be involved in intracellular signal transduction mechanisms. Mutations in this gene cause ocular albinism type 1, also referred to as Nettleship-Falls type ocular albinism, a severe visual disorder. A related pseudogene has been identified on chromosome Y. [provided by RefSeq, Dec 2009],