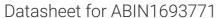
antibodies .- online.com





anti-GPR21 antibody (AA 1-100) (Alexa Fluor 350)



Go to Product page

\sim			
	N/P	r\/I	i⊢₩

Quantity:	100 μL	
Target:	GPR21	
Binding Specificity:	AA 1-100	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This GPR21 antibody is conjugated to Alexa Fluor 350	
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human G protein coupled receptor 21	
Isotype:	IgG	
Cross-Reactivity:	Human	
Predicted Reactivity:	Cow,Pig,Horse,Monkey	
Purification:	Purified by Protein A.	

Target Details

Target:	GPR21
Alternative Name:	GPR21 (GPR21 Products)

Target Details

Storage:

Storage Comment:

-20 °C

rai got botano		
Background:	Synonyms: G protein coupled receptor 21, G protein coupled receptor gpr21, Gpr 21, Gpr21,	
	Probable G protein coupled receptor 21, GPCR GPR21.	
	Background: G protein-coupled receptors (GPRs), also known as seven transmembrane	
	receptors, heptahelical receptors or 7TM receptors, comprise a superfamily of proteins that	
	play a role in many different stimulus-response pathways. G protein coupled receptors translate	
	extracellular signals into intracellular signals (G protein activation) and they respond to a variety	
	of signaling molecules, such as hormones and neurotransmitters. GPR21 is a 349 amino acid	
	multi-pass membrane protein that functions as an orphan receptor and belongs to the GPR1	
	family. The gene encoding GPR21 maps to human chromosome 9, which houses over 900	
	genes and comprises nearly 4 % of the human genome. Hereditary hemorrhagic telangiectasia,	
	which is characterized by harmful vascular defects, and Familial dysautonomia, are both	
	associated with chromosome 9.	
Gene ID:	2844	
Pathways:	Carbohydrate Homeostasis	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
	50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
	handled by trained staff only.	
04	00.00	

Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

\vdash	land	lına
	iaria	шц

Expiry Date:

12 months