

Datasheet for ABIN7153356
anti-GPR84 antibody (AA 202-320) (Biotin)



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Overview

Quantity:	100 µg
Target:	GPR84
Binding Specificity:	AA 202-320
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR84 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human G-protein coupled receptor 84 protein (202-320AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GPR84
Alternative Name:	GPR84 (GPR84 Products)
Background:	Background: Receptor for medium-chain free fatty acid (FFA) with carbon chain lengths of C9 to C14. Capric acid (C10:0), undecanoic acid (C11:0) and lauric acid (C12:0) are the most potent

Target Details

agonists. Not activated by short-chain and long-chain saturated and unsaturated FFAs. Activation by medium-chain free fatty acid is coupled to a pertussis toxin sensitive G(i/o) protein pathway. May have important roles in processes from fatty acid metabolism to regulation of the immune system.

Aliases: EX 33 antibody, EX33 antibody, G protein coupled receptor 84 antibody, G protein coupled receptor EX 33 antibody, G protein coupled receptor EX33 antibody, G-protein coupled receptor 84 antibody, GPCR 4 antibody, GPCR EX33 antibody, GPCR4 antibody, GPR 84 antibody, GPR84 antibody, GPR84_HUMAN antibody, Inflammation related G protein coupled receptor EX 33 antibody, Inflammation related G protein coupled receptor EX33 antibody, Inflammation-related G-protein coupled receptor EX33 antibody

UniProt: [Q9NQS5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.