

Datasheet for ABIN7153355  
**anti-GPR84 antibody (AA 202-320)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	GPR84
Binding Specificity:	AA 202-320
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR84 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

## 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 ( <a href="#">GPR84 Products</a> )
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: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

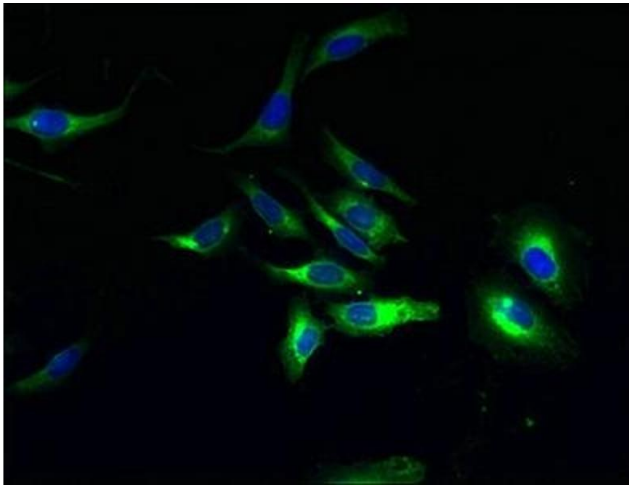
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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.



#### Immunofluorescence

**Image 1.** Immunofluorescent analysis of HeLa cells using ABIN7153355 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)