

Datasheet for ABIN7193946  
**anti-GPR83 antibody**



[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	GPR83
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GPR83 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC)

## Product Details

Purpose:	GPR83 Antibody
Immunogen:	Purified recombinant fragment of human GPR83 (AA: mix) expressed in E. Coli.
Clone:	8A6D3
Isotype:	IgG1
Purification:	Purified antibody

## Target Details

Target:	GPR83
Alternative Name:	GPR83 ( <a href="#">GPR83 Products</a> )
Background:	GPR83 (G Protein-Coupled Receptor 83) is a Protein Coding gene. Diseases associated with

## Target Details

GPR83 include Tick Infestation and Branchiootoc Syndrome. Among its related pathways are Signaling by GPCR and GPCRs, Other. Gene Ontology (GO) annotations related to this gene include G protein-coupled receptor activity and neuropeptide Y receptor activity. An important paralog of this gene is PRLHR.

Molecular Weight: 48.3 kDa

UniProt: [Q9NYM4](#)

## Application Details

Application Notes: ELISA: 1/10000  
FCM: 1/200 - 1/400  
ICC: 1/200 - 1/1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.