

Datasheet for ABIN7193877 **anti-GPR83 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GPR83
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GPR83 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	GPR83 Antibody
Immunogen:	Purified recombinant fragment of human GPR83 (AA: mix) expressed in E. Coli.
Clone:	2A9A10
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	GPR83
Alternative Name:	GPR83 (GPR83 Products)
Background:	GPR83 (G Protein-Coupled Receptor 83) is a Protein Coding gene. Diseases associated with GPR83 include Tick Infestation and Branchiootoc Syndrome. Among its related pathways are

Target Details

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

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.