

Datasheet for ABIN7072311

**Recombinant anti-G Protein-Coupled Receptor 119 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µg
Target:	G Protein-Coupled Receptor 119 (GPR119)
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Chimeric
Conjugate:	This G Protein-Coupled Receptor 119 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF), Blocking Peptide (BP)

## Product Details

Immunogen:	Human GIPr.
Clone:	Gipg013
Isotype:	IgG lambda
Cross-Reactivity:	Dog, Mouse, Rat
Characteristics:	Original Species of Ab: Mouse Original Format of Ab: scFv
Purification:	Purified antibody.

## Target Details

Target:	G Protein-Coupled Receptor 119 (GPR119)
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## Target Details

Alternative Name:	Glucose-dependent insulintropic Receptor ( <a href="#">GPR119 Products</a> )
Background:	GIPr
UniProt:	<a href="#">Q8TDV5</a>
Pathways:	<a href="#">Hormone Transport</a> , <a href="#">Peptide Hormone Metabolism</a>

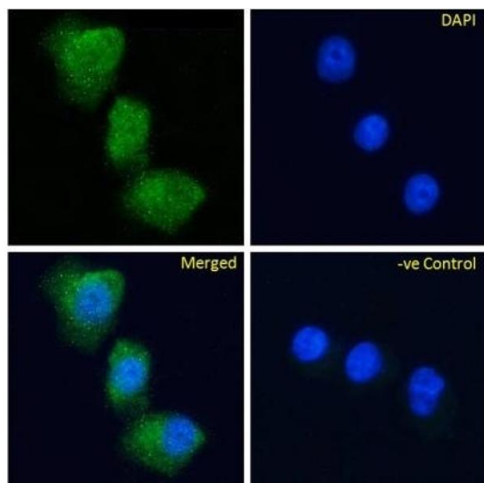
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	This full-length, chimeric rabbit antibody was made using the variable domain sequences of the original Mouse scFv format, for improved compatibility with existing reagents, assays and techniques.
Restrictions:	For Research Use only

## Handling

Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence staining of fixed MDA-MB-231 cells with anti-Glucose-dependent insulintropic receptor antibody Gipg013. Immunofluorescence analysis of paraformaldehyde fixed MDA-MB-231 cells, permeabilized with 0.15 % Triton stained with the chimeric rabbit IgG version of Gipg013 (ABIN7072311) at 10 µg/mL for 1h followed by Alexa Fluor®488 secondary antibody (1 µg/mL), showing cytoplasmic staining with additional puncta.

The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom ABIN7072311, DAPI, merged channels and a negative control. The negative control was stained with unimmunized rabbit IgG followed by Alexa Fluor®488 secondary antibody.