

Datasheet for ABIN5579219

**anti-GPR68 antibody (2nd Cytoplasmic Domain)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	GPR68
Binding Specificity:	2nd Cytoplasmic Domain
Reactivity:	Human, Mouse, Rat, Horse, Rabbit, Monkey, Pig, Hamster, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR68 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPR68.
Immunogen:	A synthetic peptide corresponding to 18 amino acids from 2nd cytoplasmic domain of human GPR68.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gorilla, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

## Target Details

Target:	GPR68
Alternative Name:	GPR68 ( <a href="#">GPR68 Products</a> )

## Target Details

Background: Full Gene Name: G protein-coupled receptor 68  
Synonyms: MGC111379,MGC156983,OGR1

Gene ID: 8111

## Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (20 µg/mL)  
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

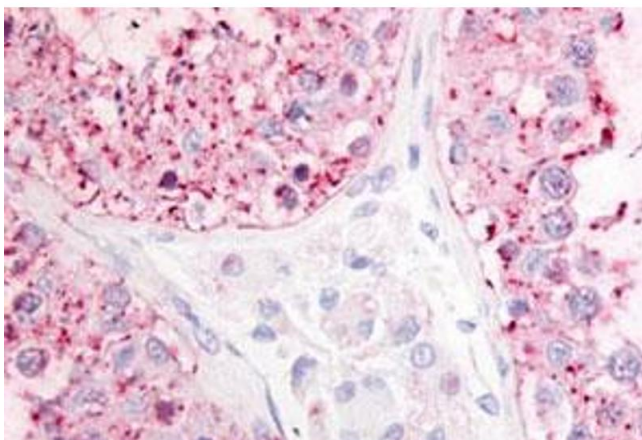
Preservative: Sodium azide

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 4°C. For long term storage store at -80°C.  
Aliquot to avoid repeated freezing and thawing.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human testis with GPR68 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.