

Datasheet for ABIN5579057

**anti-G Protein-Coupled Receptor 132 antibody (Cytoplasmic Domain)**[Go to Product page](#)**1** Image

## Overview

Quantity:	50 µg
Target:	G Protein-Coupled Receptor 132 (GPR132)
Binding Specificity:	Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This G Protein-Coupled Receptor 132 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPR132.
Immunogen:	A synthetic peptide corresponding to 18 amino acids at C-terminal cytoplasmic domain of human GPR132.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except DNAH8 (50 %).
Cross-Reactivity:	Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except DNAH8 (50 %).

## Target Details

Target:	G Protein-Coupled Receptor 132 (GPR132)
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## Target Details

Alternative Name:	GPR132 ( <a href="#">GPR132 Products</a> )
Background:	Full Gene Name: G protein-coupled receptor 132 Synonyms: G2A,MGC99642
Gene ID:	29933

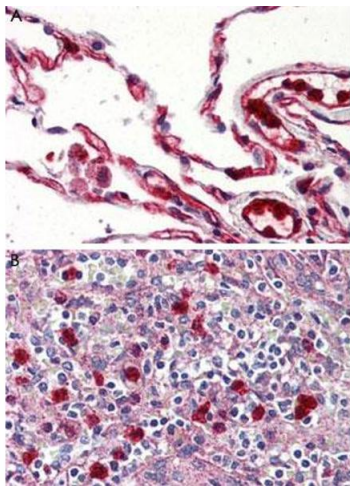
## Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 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.** Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human lung (A) and human spleen, red pulp (B) tissue with GPR132 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.