

Datasheet for ABIN5579028
anti-GPR109B antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	GPR109B (HCAR3)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR109B antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPR109B.
Immunogen:	A synthetic peptide corresponding to 20 amino acids at C-terminus of human GPR109B.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	GPR109B (HCAR3)
Alternative Name:	GPR109B (HCAR3 Products)
Background:	Full Gene Name: G protein-coupled receptor 109B

Target Details

Synonyms: HM74,PUMAG,Puma-g

Gene ID: 8843

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2-3 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)

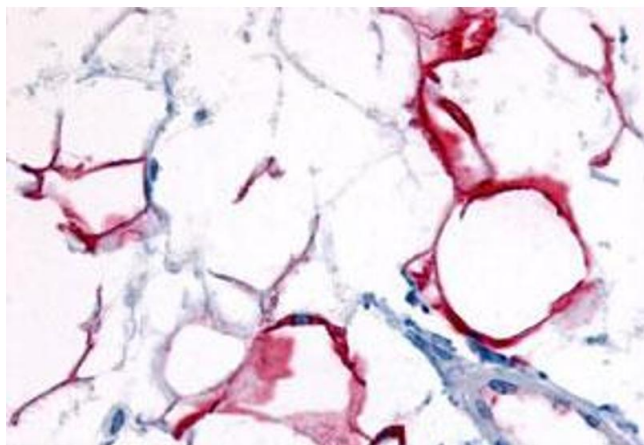
Preservative: Sodium azide

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 adipocytes tissue with GPR109B polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.