

Datasheet for ABIN5579174
anti-GPR39 antibody (Extracellular Domain)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	GPR39
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Mouse, Rat, Gorilla, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR39 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPR39.
Immunogen:	A synthetic peptide corresponding to 16 amino acids at extracellular domain of human GPR39.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Gorilla, Horse, Human, Mouse, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	GPR39
Alternative Name:	GPR39 (GPR39 Products)
Background:	Full Gene Name: G protein-coupled receptor 39

Target Details

	Synonyms: MGC149541
Gene ID:	2863
Pathways:	Positive Regulation of Peptide Hormone Secretion , Carbohydrate Homeostasis , Feeding Behaviour

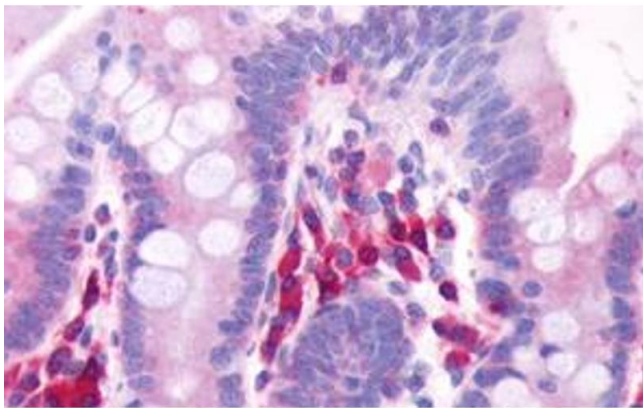
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 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 staining of human small intestine with GPR39 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.