

Datasheet for ABIN5579213
anti-GPR65 antibody (3rd Extracellular Domain)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	GPR65
Binding Specificity:	3rd Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR65 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPR65.
Immunogen:	A synthetic peptide corresponding to 18 amino acids at 3rd extracellular domain of human GPR65.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except VCL (50 %), CPS1 (39 %).
Cross-Reactivity:	Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except VCL (50 %), CPS1 (39 %).

Target Details

Target:	GPR65
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Target Details

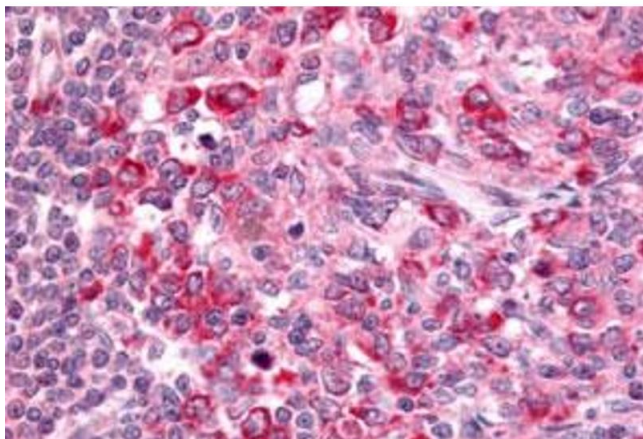
Alternative Name:	GPR65 (GPR65 Products)
Background:	Full Gene Name: G protein-coupled receptor 65 Synonyms: TDAG8,hTDAG8
Gene ID:	8477
Pathways:	cAMP Metabolic Process

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.



Immunohistochemistry

Image 1. Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human lymph node with GPR65 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.