

Datasheet for ABIN5579047

anti-GPR124 antibody (Extracellular Domain)**1** Image[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	GPR124
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Dog, Horse, Monkey, Pig, Rabbit, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR124 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of GPR124.
Immunogen:	A synthetic peptide corresponding to 17 amino acids at N-terminal extracellular domain of human GPR124.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR125 (82 %).
Cross-Reactivity:	Dog, Gorilla, Horse, Human, Monkey, Pig, Rabbit
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR125 (82 %).

Target Details

Target:	GPR124
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Target Details

Alternative Name:	GPR124 (GPR124 Products)
Background:	Full Gene Name: G protein-coupled receptor 124 Synonyms: DKFZp434C211,DKFZp434J0911,FLJ14390,KIAA1531,TEM5
Gene ID:	25960

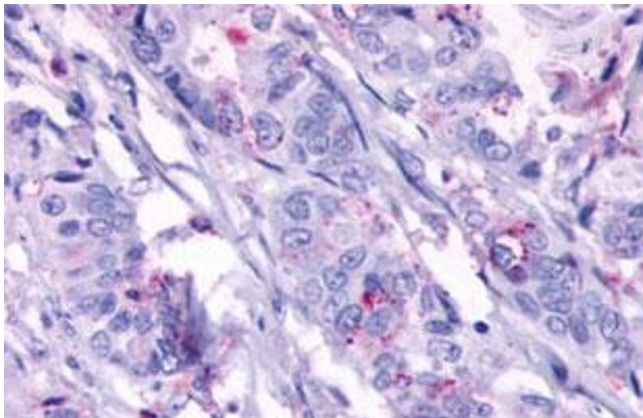
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4 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 colon cancer, neoplastic cells with GPR124 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.