



[Go to Product page](#)

Datasheet for ABIN1735085

## anti-GPR4 antibody (3rd Cytoplasmic Domain)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	GPR4
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR4 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

#### Product Details

Immunogen:	Synthetic 20 amino acid peptide from 3rd cytoplasmic domain of human GPR4. Percent identity with other species by BLAST analysis: Human (100%), Gibbon (100%), Monkey (100%), Dog (100%), Panda (100%), Pig (100%), Bovine (95%), Bat (95%), Rabbit (95%)
Isotype:	IgG
Specificity:	Reacts with human GPR4
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

#### Target Details

Target:	GPR4
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## Target Details

Alternative Name: GPR4 ([GPR4 Products](#))

UniProt: [P46093](#)

## Application Details

Application Notes: Working dilution: ICC, IHC-P (15 µg/mL)

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS, Sodium azide 0.1 %

Preservative: Sodium azide

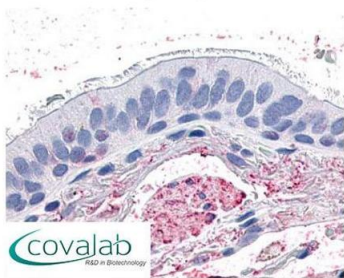
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-80 °C

Storage Comment: Long term: -70°C, Short term: +4°C

## Images

### IHC : GPR4 (Cytoplasmic Domain) antibody (pab71288)



Anti-GPR4 antibody pab71288 IHC staining of human lung, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.