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Datasheet for ABIN1735104

## anti-GPR45 antibody (2nd Extracellular Domain)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	GPR45
Binding Specificity:	2nd Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR45 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### Product Details

Immunogen:	Synthetic 16 amino acid peptide from 2nd extracellular domain of human GPR45. Percent identity with other species by BLAST analysis: Human (100%), Gibbon (100%), Monkey (100%), Marmoset (100%), Rabbit (100%), Gorilla (94%), Bat (94%), Lizard (94%)
Isotype:	IgG
Specificity:	Reacts with human GPR45
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

#### Target Details

Target:	GPR45
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## Target Details

Alternative Name: GPR45 ([GPR45 Products](#))

UniProt: [Q9Y5Y3](#)

## Application Details

Application Notes: Working dilution: IHC-P (8 µg/mL - 16

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.

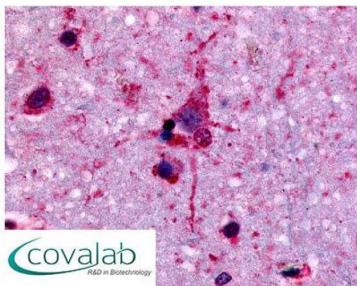
Storage: 4 °C/-80 °C

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

## Images

### IHC : GPR45 (Extracellular Domain) antibody

(pab71305)



Anti-GPR45 antibody pab71305 IHC staining of human neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.