

Datasheet for ABIN1735120

**anti-GPR52 antibody (Extracellular Domain, N-Term)**[Go to Product page](#)

## Overview

|                      |                                                             |
|----------------------|-------------------------------------------------------------|
| Quantity:            | 50 µg                                                       |
| Target:              | GPR52                                                       |
| Binding Specificity: | Extracellular Domain, N-Term                                |
| Reactivity:          | Human                                                       |
| Host:                | Rabbit                                                      |
| Clonality:           | Polyclonal                                                  |
| Conjugate:           | This GPR52 antibody is un-conjugated                        |
| Application:         | Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|                             |                                                                                                                                                                                                                                                           |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:                  | Synthetic 20 amino acid peptide from N-terminal extracellular domain of human GPR52.<br>Percent identity with other species by BLAST analysis: Human (95%), Gorilla (95%), Gibbon (95%), Panda (90%), Mouse (85%), Bat (85%), Bovine (85%), Rabbit (80%). |
| Isotype:                    | IgG                                                                                                                                                                                                                                                       |
| Specificity:                | Reacts with human GPR52                                                                                                                                                                                                                                   |
| Cross-Reactivity (Details): | BLAST analysis of the peptide immunogen showed no homology with other human proteins.                                                                                                                                                                     |
| Purification:               | Antigen affinity purified                                                                                                                                                                                                                                 |

## Target Details

|         |       |
|---------|-------|
| Target: | GPR52 |
|---------|-------|

### Target Details

Alternative Name: GPR52 ([GPR52 Products](#))

UniProt: [Q9Y2T5](#)

### Application Details

Application Notes: Working dilution: IHC-P (3 µg/mL - 9

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