

Product datasheet

Anti-GPCR GPR49 antibody - Loop 1 ab76658

1 图像

概述

|       |   |
|-------|---|
| 产品名称  | Anti-GPCR GPR49抗体- Loop 1   |
| 描述    | 兔多克隆抗体to GPCR GPR49 - Loop 1  |
| 经测试应用 | 适用于: ELISA, IHC-P   |
| 种属反应性 | 与反应: Human  |
| 免疫原   | A KLH conjugated synthetic peptide selected from the loop 1 region of human GPCR GPR49. |
| 阳性对照  | Human brain tissue.   |

性能

|      |   |
|------|---|
| 形式   | Liquid  |
| 存放说明 | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.                   |
| 存储溶液 | Preservative: 0.09% Sodium Azide<br>Constituents: PBS   |
| 纯度   | Ammonium Sulphate Precipitation   |
| 纯化说明 | ab76658 is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS. |
| 克隆   | 多克隆   |
| 同种型  | IgG   |

应用

Our [Abpromise guarantee](#) covers the use of **ab76658** in the following tested applications.

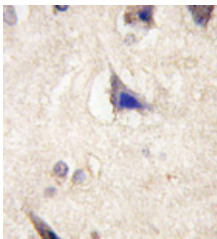
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用    | Ab评论 | 说明           |
|-------|------|--------------|
| ELISA |      | 1/1000.      |
| IHC-P |      | 1/10 - 1/50. |

## 靶标

|       |  |
|-------|--|
| 功能    | Orphan receptor. Stem cell marker of the intestinal epithelium and the hair follicule. Target gene of Wnt signaling.   |
| 组织特异性 | Expressed in skeletal muscle, placenta, spinal cord, and various region of brain. Expressed at the base of crypts in colonic and small mucosa stem cells. In premalignant cancer expression is not restricted to the cript base. Overexpressed in cancers of the ovary, colon and liver. |
| 序列相似性 | Belongs to the G-protein coupled receptor 1 family.<br>Contains 16 LRR (leucine-rich) repeats.<br>Contains 1 LRRNT domain.   |
| 细胞定位  | Cell membrane.   |

## 图片



Immunohistochemical staining of GPCR GPR49 in formalin-fixed, paraffin-embedded human brain tissue using ab76658 at 1/10 dilution, followed by a peroxidase-conjugated secondary antibody and DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - GPCR GPR49 antibody - Loop 1 (ab76658)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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