

Product datasheet

Anti-TMEM49 antibody ab116006

1 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-TMEM49抗体 |
| 描述 | 兔多克隆抗体to TMEM49 |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Human |
| 免疫原 | Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 376-406 of Human TMEM49 (NP_112200.2). |
| 阳性对照 | HepG2 cell line lysate. |

性能

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|------|--|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term. |
| 存储溶液 | Preservative: 0.09% Sodium azide Constituent: 99% PBS |
| 纯度 | Immunogen affinity purified |
| 纯化说明 | ab116006 was purified through a Protein A column, followed by peptide affinity purification. |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

Our [Abpromise guarantee](#) covers the use of **ab116006** in the following tested applications.

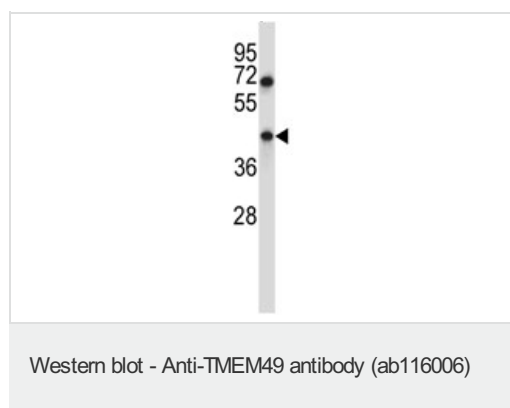
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用 | Ab评论 | 说明 |
|----|------|--|
| WB | | 1/100 - 1/500. Predicted molecular weight: 46 kDa. |

图标

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| 功能 | Stress-induced protein that, when overexpressed, promotes formation of intracellular vacuoles followed by cell death. May be involved in the cytoplasmic vacuolization of acinar cells during the early stage of acute pancreatitis. Plays a role in the initial stages of the autophagic process through its interaction with BECN1 (By similarity). Involved in cell-cell adhesion. Plays an essential role in formation of cell junctions. |
| 序列相似性 | Belongs to the VMP1 family. |
| 细胞定位 | Endoplasmic reticulum-Golgi intermediate compartment membrane. Cell membrane. Vacuole membrane. Endoplasmic reticulum. |

图片



Anti-TMEM49 antibody (ab116006) at 1/100 dilution + HepG2 cell line lysate at 35 µg

Predicted band size: 46 kDa

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

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