

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

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.

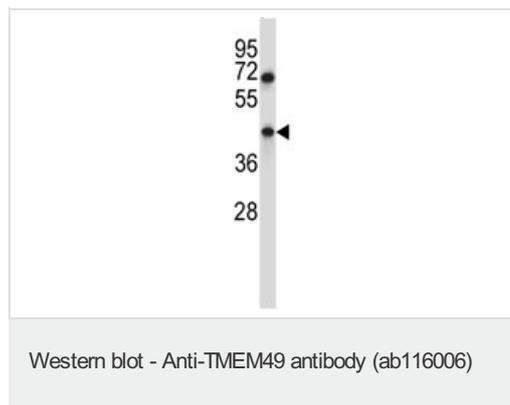
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

图标

<b>功能</b>	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.
<b>序列相似性</b>	Belongs to the VMP1 family.
<b>细胞定位</b>	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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