

Product datasheet

Anti-GSDMB antibody ab76382

1 图像

概述

产品名称	Anti-GSDMB抗体
描述	兔多克隆抗体to GSDMB
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Horse, Cat
免疫原	A synthetic peptide corresponding to a region of Human Gasdermin like protein.
阳性对照	Fetal Muscle lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab76382** in the following tested applications.

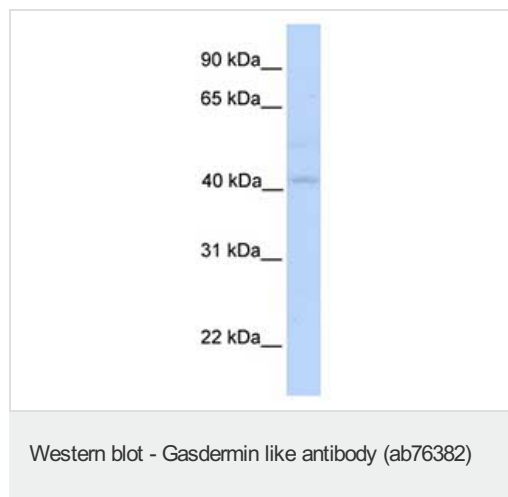
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 47 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	The N-terminal moiety promotes pyroptosis. May be acting by homooligomerizing within the membrane and forming pores (PubMed:27281216). The physiological relevance of this observation is unknown.
组织特异性	In the gastrointestinal tract, expressed in proliferating cells, including in the basal cell layer of esophagus and in isthmus/neck of stomach.
序列相似性	Belongs to the gasdermin family.
结构域	Intramolecular interactions between N- and C-terminal domains may be important for autoinhibition in the absence of activation signal. The intrinsic pyroptosis-inducing activity is carried by the N-terminal domain.
细胞定位	Cytoplasm. Cytoplasm, cytosol. Cell membrane. Vesicular localization in the apical region of gastric chief cells and colonic surface mucous cells, and the basal region of neuroendocrine cells.
形式	There are 5 isoforms produced by alternative splicing.

图片



Anti-GSDMB antibody (ab76382) at 1 µg/ml +
Fetal Muscle lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000
dilution

Predicted band size: 47 kDa

Observed band size: 45 kDa

Gel concentration: 12%

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