

Gasdermin B [Full Length+C terminal] Rabbit pAb

Catalog No.: A25770

Basic Information

Observed MW

16kDa/47kDa/47KDa,16KDa

Calculated MW

18kDa/45kDa/46kDa/47kDa

Category

Primary antibody

Applications

WB

Cross-Reactivity

Human

Background

This gene encodes a member of the gasdermin-domain containing protein family. Other gasdermin-family genes are implicated in the regulation of apoptosis in epithelial cells, and are linked to cancer. Alternative splicing and the use of alternative promoters results in multiple transcript variants. Additional variants have been described, but they are candidates for nonsense-mediated mRNA decay (NMD) and are unlikely to be protein-coding.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

55876

Swiss Prot

Q8TAX9-6

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

GSDML; PP4052; GSDMB-1; PRO2521; Gasdermin B [Full Length+C terminal]

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

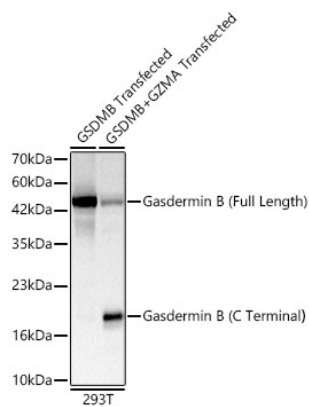
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from 293T GSDMB stable cells and 293T GSDMB stable cells transfected with GZMA using Gasdermin B [Full Length+C terminal] Rabbit pAb (A25770) at 1:1000 dilution incubated overnight at 4°C.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 30 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020)
Exposure time: 1 s.

WB samples for antibody validation are kindly provided by Dr. Feng Shao, NIBS