

# GSDMA Rabbit mAb

Catalog No.: A22624

Recombinant

1 Publications

## Basic Information

### Observed MW

49KD/49kDa

### Calculated MW

49kDa

### Category

Primary antibody

### Applications

ELISA,WB,IF/ICC

### Cross-Reactivity

Human

### CloneNo number

ARC57560

## Background

Predicted to enable phosphatidylinositol-4,5-bisphosphate binding activity; phosphatidylinositol-4-phosphate binding activity; and phosphatidylserine binding activity. Involved in apoptotic process. Located in perinuclear region of cytoplasm.

## Recommended Dilutions

WB 1:2000 - 1:5000

IF/ICC 1:50 - 1:200

## Immunogen Information

### Gene ID

284110

### Swiss Prot

Q96QA5

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 61-181 human GSDMA(NP\_835465.2).

### Synonyms

GSDM; FKSG9; GSDM1; GSDMA

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

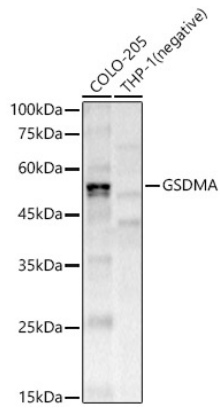
Affinity purification

### Storage

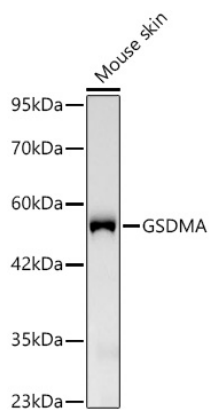
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

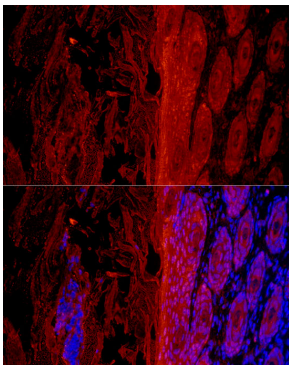
## Validation Data



Western blot analysis of various lysates, using GSDMA Rabbit mAb (A22624) at 1:7000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 30s.



Western blot analysis of lysates from Mouse skin using GSDMA Rabbit mAb (A22624) 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: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



Immunofluorescence analysis of paraffin-embedded human skin using GSDMA Rabbit mAb (A22624) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.