

# GSDMD Rabbit pAb

Catalog No.: A18281 **52 Publications**

## Basic Information

### Observed MW

53 kDa(Full length)/23 kDa(C terminal)

### Calculated MW

53 kDa

### Category

Primary antibody

### Applications

WB,IHC-P,IF/ICC,IP,ELISA

### Cross-Reactivity

Human, Mouse, Rat

## Background

Gasdermin D is a member of the gasdermin family. Members of this family appear to play a role in regulation of epithelial proliferation. Gasdermin D has been suggested to act as a tumor suppressor. Alternatively spliced transcript variants have been described.

## Recommended Dilutions

<b>WB</b>	1:1000 - 1:5000
<b>IP</b>	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
<b>IF/ICC</b>	1:50 - 1:200
<b>IHC-P</b>	1:50 - 1:200
<b>ELISA</b>	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Contact

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🌐	<a href="http://www.abclonal.com.cn">www.abclonal.com.cn</a>

## Immunogen Information

### Gene ID

79792

### Swiss Prot

P57764

### Immunogen

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

### Synonyms

DF5L; DFNA5L; FKSG10; GSDMDC1; GSDMD

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

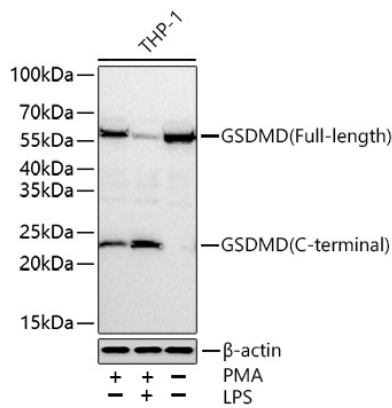
Affinity purification

### 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 various lysates using GSDMD Rabbit pAb (A18281) at 1:1000 dilution incubated overnight at 4°C. THP-1 cells were treated with PMA(80 nM)at 37 °C for 24 hours, LPS(5 µg/mL) at 37 °C for 6 hours.  
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: 90 s.