

# GSDMD (Full Length+N terminal) Rabbit pAb

Catalog No.: A24476 12 Publications

## Basic Information

### Observed MW

53 kDa/30-32 kDa

### Calculated MW

53kDa/32kDa

### Category

Primary antibody

### Applications

WB,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

**WB** 1:1000 - 1:5000

**IF/ICC** 1:50 - 1:200

**IP** 0.5μg-4μg antibody for 200μg-400μg extracts of whole cells

**ELISA** Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

69146

### Swiss Prot

Q9D8T2

### Immunogen

This information is considered to be commercially sensitive.

### Synonyms

GSDMD; DF5L; DFNA5L; FKSG10; GSDMDC1; gasdermin-D; GSDMD (Full Length+N terminal)

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

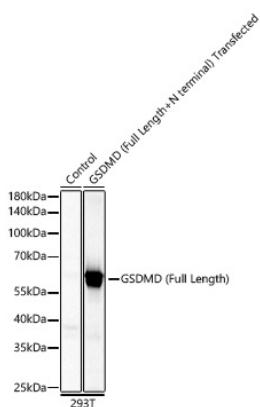
Affinity purification

### Storage

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

Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with GSDMD (Full Length+N terminal) using GSDMD (Full Length+N terminal) Rabbit pAb (A24476) 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: 20 µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020)  
.Exposure time: 10s.