

A7474

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## GSDMB Rabbit pAb

Catalog No.: A7474

2 Publications

### Basic Information

#### Observed MW

47kDa

#### Calculated MW

47kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### 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

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human GSDMB (NP\_001159431.1).

#### Synonyms

GSDML; PP4052; GSDMB-1; PRO2521; GSDMB

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

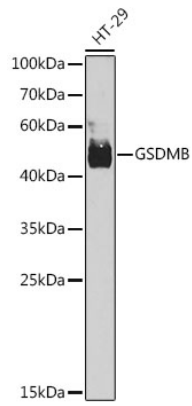
#### Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of lysates from HT-29 cells, using GSDMB Rabbit pAb (A7474) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.