

## GSDMD-N antibody

### Product Information

Catalog No.:	FNab10690
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

GSDMD is a member of the gasdermin family. Members of this family appear to play a role in regulation of epithelial proliferation. GSDMD has been suggested to act as a tumor suppressor. Recently, GSDMD is identified as a new component of inflammasomes, and it is an executor of pyroptosis and required for interleukin-1 $\beta$  secretion. Cleavage of GSDMD by inflammatory caspases determines pyroptotic cell death.

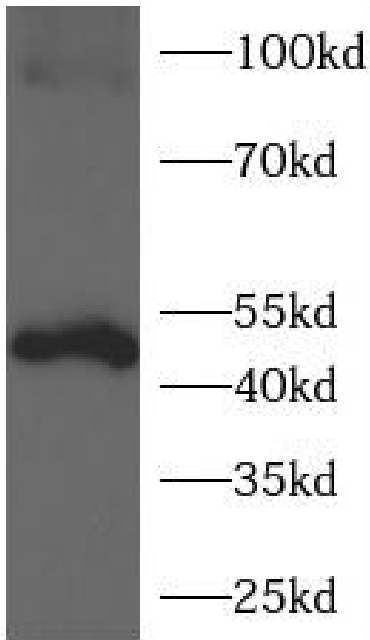
### Immunogen information

Immunogen:	gasdermin D
Synonyms:	Gasdermin-D Gasdermin domain-containing protein 1 Gasdermin-D, N-terminal (GSDMD-NT, hGSDMD-NTD) Gasdermin-D, p13 Gasdermin-D, 13 kDa (13 kDa GSDMD) Gasdermin-D, p40 GSDMD DFNA5L GSDMDC1
Observed MW:	50-53 kDa
Uniprot ID :	P57764

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:200-1:2000

Image:



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab10690(GSDMD Antibody) at dilution of 1:1000