

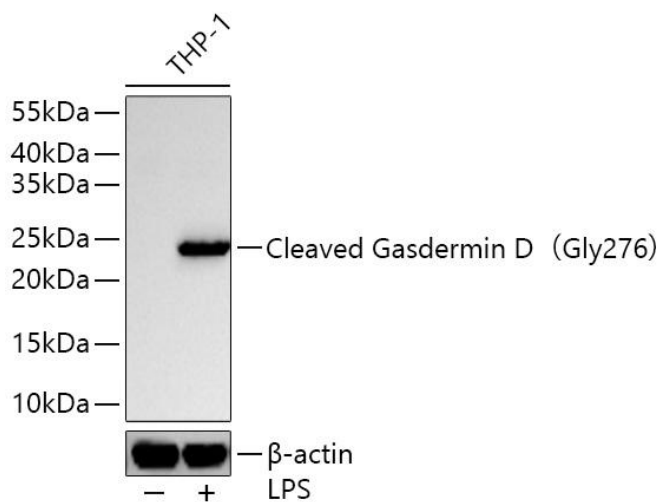


Cleaved Gasdermin D (Gly276) Mouse mAb

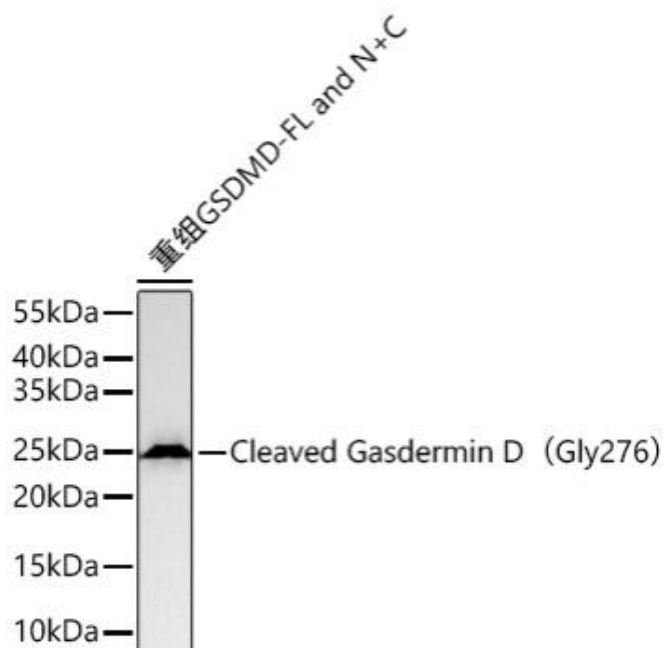
Catalog No	YP-mAb-18757
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	A synthetic peptide corresponding to residues surrounding Asp276 of human Gasdermin D(NP_079012.3)
Specificity	
Formulation	
Source	
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DF5L;DFNA5L;FKSG10;GSDMDC1
Observed Band	23kDa
Calculated Molecular Weight	53kDa
Cell Pathway	
Tissue Specificity	
Function	
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
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Products Images



Western blot analysis of lysates from THP-1 cells using Cleaved Gasdermin D (Gly276) Mouse mAb (A26924) at 1:1000 dilution incubated overnight at 4°C. THP-1 cells were treated by LPS (1 µg/ml) at 37°C for 8 hours. Secondary antibody: HRP-conjugated Goat anti-Mouse 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: 45s.



Western blot analysis of lysates from Recombinant GSDMD Protein using Cleaved Gasdermin D (Gly276) Mouse mAb (A26924) at 1:1000 dilution incubated overnight at 4°C. Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 5ng µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 45s.