





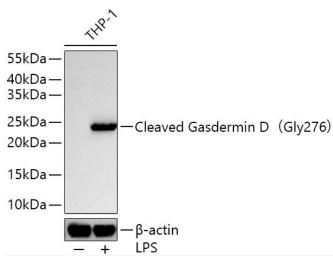


## Cleaved Gasdermin D (Gly276) Mouse mAb

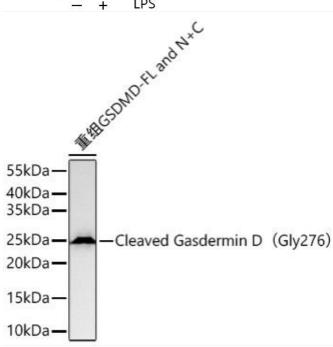
| Catalog No                | YP-mAb-18757  |
|---------------------------|---|
| Isotype                   | IgG   |
| Reactivity                | Human,Mouse,Rat   |
| Applications              | WB  |
| Gene Name                 |   |
| Protein Name              |   |
| Immunogen                 | 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   |
| 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.