

Anti-GSDMD antibody (346-484) [S8MR] (STJ11103428)

ST.I11103428

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID 88MR
Concentration Lot specific
Conjugation Unconjugated
Purification WB:1:1000-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 79792 Gene Symbol GSDMD

Uniprot ID GSDMD_HUMAN

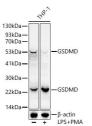
Immunogen Immunogen 346-484

nmunogen 346-484 Region

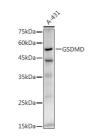
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 346-484 of human GSDMD (NP_079012.3).

Immunogen DGPAGAVLECLVLSSGMLVP ELAIPVVYLLGALTMLSETQ HKLLAEALESQTLLGPLELV GSLLEQSAPWQERSTMSLPP

Sequence GLLGNSWGEGAPAWVLLDEC GLELGEDTPHVCWEPQAQGR MCALYASLALLSGLSQEPH



Western blot analysis of lysates from THP-1 cells, usif GSDMD Rabbit monoclonal antibody (STJ11103428) 1.1000 dilution, THP-1 cells were treated by PMA/TI (80 nM) at 37 A°C for overnight and LPS (1 Mu g/ml) 37 A°C for 6 hours. Secondary antibody: HRP Go Anti-Rabbit 1gG (H-1) (STJS000856) at 1:100 dilution. Lysates/proteins: 25 Mu g per lane. Blocki buffer: 3% norfat dry milk in TBST. Detection: EC Erhanced Kit. Exposure time: 68s.



Western blot analysis of lysates from A-431 cells, using GSDMD Rabbit monoclonal antibody (STJ1110428) at Rabbit 19G (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per Jane. Blocking buffer 3% onofat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.