

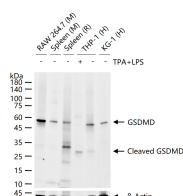
bsm-55614R**[Primary Antibody]****GSDMD | DFNA5L Recombinant Rabbit mAb****BioSS**
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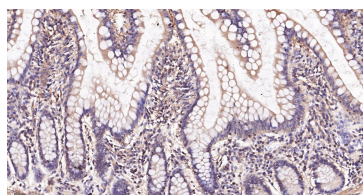
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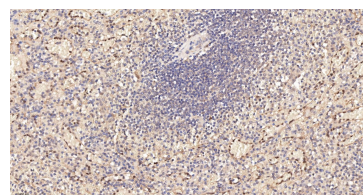
400-901-9800

— DATASHEET —**Host:** Rabbit**Isotype:** IgG, κ**Clonality:** Recombinant**CloneNo.:** 5G9**GeneID:** 79792**SWISS:** P57764**Target:** GSDMD | DFNA5L**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.**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. [provided by RefSeq, Oct 2009]**Applications:** WB (1:500-2000)**IHC-P** (1:200-800)**IHC-F** (1:200-800)**IF** (1:200-800)**Reactivity:** Human, Mouse, Rat**Predicted MW.:** 32/53 kDa**Observed MW.:** 32/53 kDa**Subcellular Location:** Secreted ,Extracellular matrix ,Cell membrane ,Cytoplasm**— VALIDATION IMAGES —**

THP-1 (H) differentiated with TPA (50 ng/ml, overnight) and then LPS (5μg/ml) for 6 h, 25 μg total protein per lane of cell lysates (see on figure) probed with GSDMD monoclonal antibody, unconjugated (bsm-55614R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Small Intestine; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with GSDMD Monoclonal Antibody, Unconjugated (bsm-55614R) at 1:600 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Spleen; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with GSDMD Monoclonal Antibody, Unconjugated (bsm-55614R) at 1:600 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.