

Product datasheet for TA376810S

OriGene Technologies, Inc.

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GSDMC Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:100 - 1:500

IF/ICC,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Formulation: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 58kDa

Gene Name: gasdermin C

Database Link: <u>Entrez Gene 56169 Human</u>

Q9BYG8

Background: Predicted to enable phosphatidylinositol-4,5-bisphosphate binding activity;

phosphatidylinositol-4-phosphate binding activity; and phosphatidylserine binding activity. Predicted to be involved in defense response to bacterium and pyroptosis. Predicted to act

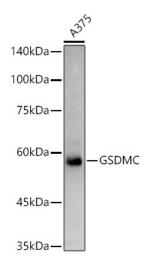
upstream of or within intestinal epithelial cell development. Located in cytoplasm.

Synonyms: MLZE

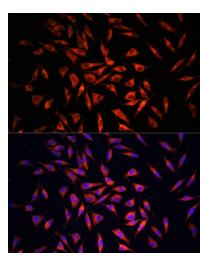




Product images:



Western blot analysis of various lysates



Immunofluorescence analysis of L929 cells using GSDMC Rabbit pAb ([TA376810]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.