

A10164

Leader in Biomolecular Solutions for Life Science



GSDMD (Full length+N terminal) Rabbit pAb

Catalog No.: A10164

19 Publications

Basic Information

Observed MW

29kDa

Calculated MW

53kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables phospholipid binding activity and wide pore channel activity. Involved in several processes, including defense response to bacterium; positive regulation of interleukin-1 beta production; and protein-containing complex assembly. Acts upstream of or within cellular response to extracellular stimulus. Located in cytosol; extracellular space; and plasma membrane. Part of NLRP3 inflammasome complex. Is expressed in several structures, including gut; liver; lung; metanephros; and spleen. Orthologous to human GSDMD (gasdermin D).

Recommended Dilutions

WB 1:100 - 1:500

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

69146

Swiss Prot

P57764

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 80-163 of mouse Cleaved GSDMD (NP_081236.1).

Synonyms

DF5L; M2-4; Dfna5l; GsdmD-1; Gsdmdc1; 1810036L03Rik; GSDMD (Full Length+N terminal)

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

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