



GSDMD Rabbit pAb

db5629 Package: 20μL 50μL 100μL

Product Name: GSDMD Rabbit pAb

Cat.No.: db5629

Synonyms: DF5L; M2-4; Dfna5l; GsdmD-1; Gsdmdc1; 1810036L03Rik

Application: WB, IHC, FC, IP

Reactivity: Mouse, Rat Host species: Rabbit

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). [provided by Alliance of

Genome Resources, Apr 2022]

Immunogen Recombinant protein of mouse GSDMD

Gene ID 69146

Swiss Prot Q9D8T2

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Reactivity Mouse, Rat

Application WB, IHC, FC, IP

Recommended dilution WB: 1:1000

IHC: 1:1000 FC: 1:500 IP: 1:20-1:50

Calculated MW 53 kDa

Observed MW 53,31 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.