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

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.