

## 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

|                          |   |
|--------------------------|---|
| <b>Purity</b>            | Affinity Purification   |
| <b>Conjugation</b>       | Un-conjugated   |
| <b>Storage Stability</b> | 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. |