

Recombinant

DGRmAb®

GSDMD (DGR16740) Rabbit mAb (PBS Only)

db11033-PBS

Package : 10µg 100µg

Product Name : GSDMD (DGR16740) Rabbit mAb (PBS Only)**Cat.No.:** db11033-PBS**Synonyms** : DF5L; M2-4; Dfna5l; GsdmD-1; Gsdmdc1; 1810036L03Rik**Application** : WB, IHC-P, 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-P, FC, IP

Calculated MW

53 kDa

Observed MW

53,31 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR16740

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration 1 mg/mL

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Western blot analysis of extracts from 3T3 cells using [db11033](#) at 1:1000.

