

产品名称: GSDMD Rabbit Monoclonal Antibody
产品货号: AMRe87750



产品概述 (Summary)

产品名称 (Production Name)	GSDMD Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC,IP
种属反应性 (Reactivity)	Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GSDMD
别名 (Alternative Names)	DF5L; M2-4; Dfna5l; GsdmD-1; Gsdmdc1; 1810036L03Rik
基因 ID (Gene ID)	69146
蛋白 ID (SwissProt ID)	Q9D8T2.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,FC 1:200-1:500,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:53 kDa; Observed MW:53,31 kDa

研究背景 (Background)

产品名称: GSDMD Rabbit Monoclonal Antibody
产品货号: AMRe87750



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]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from 3T3 cells using AMRe87750 at 1:1000.

注意事项 (Note)

For research use only .