

GSDMD (5C5) Rabbit Monoclonal Antibody

Catalog# UZ-MA01975

Product information

产品货号	UZ-MA01975
别名	DF5L; M2-4; Dfna5l; Gsdmdc1; AW558049; 1810036L03Rik
产品名称	GSDMD (5C5) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
反应种属	Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of mouse GSDMD
稀释度	WB 1:1000, IP 1:20-1:50
参考分子量	53kDa
预测分子量	53kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Gasdermin-D, N-terminal: Promotes pyroptosis in response to microbial infection and danger signals. Produced by the cleavage of gasdermin-D by inflammatory caspases CASP1 or CASP4 in response to canonical, as well as non-canonical (such as cytosolic LPS) inflammasome activators (PubMed:26611636, PubMed:26375259, PubMed:26375003, PubMed:27418190, PubMed:27385778, PubMed:27383986). After cleavage, moves to the plasma membrane where it strongly binds to membrane inner leaflet lipids, including monophosphorylated phosphatidylinositols, such as phosphatidylinositol 4-phosphate, bisphosphorylated phosphatidylinositols, such as phosphatidylinositol (4,5)-bisphosphate, as well as phosphatidylinositol (3,4,5)-trisphosphate, and more weakly to phosphatidic acid and phosphatidylserine.
纯化	Affinity Purification
Uniprot ID	Q9D8T2
Clonality	Monoclonal