

GSDMA (10Z1) Rabbit Monoclonal Antibody

Catalog# UZ-MA01969

Product information

产品货号	UZ-MA01969
别名	GSDM; FKSG9; GSDM1
产品名称	GSDMA (10Z1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IP,IF-P
反应种属	Human,Mouse,Rat
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	Recombinant protein of human GSDMA
稀释度	WB 1:1000, IHC-P/IF-P 1:500-1:2000, IP 1:20-1:50
参考分子量	49kDa
预测分子量	49kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	May promote pyroptosis (Probable). Upon cleavage in vitro of genetically engineered GSDMA, the released N-terminal moiety binds to some types of lipids, such as possibly phosphatidylinositol (4,5)-bisphosphate. Homooligomerizes within the membrane and forms pores of 10 -15 nanometers (nm) of inner diameter, triggering cell death. Also binds to bacterial and mitochondrial lipids, including cardiolipin, and exhibits bactericidal activity (PubMed:27281216). The physiological relevance of these observations is unknown (Probable).
纯化	Affinity Purification
Uniprot ID	Q96QA5
Clonality	Monoclonal