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Perforin Rabbit mAb

货号: AAY1901

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF IP ELISA
推荐浓度	**WB:** 1:2000-1:10000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	62kD
实测分子量	62kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.903.
偶联物	Unconjugated
阳性对照	NIH/3T3,Rat liver
细胞定位	Cell membrane,Cytoplasmic granule lumen,Endosome lumen,Multi-pass membrane protein,Secreted
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	The protein encoded by this gene has structural and functional similarities to complement component 9 (C9). Like C9, this protein creates transmembrane tubules and is capable of lysing non-specifically a variety of target cells. This protein is one of the main cytolytic proteins of cytolytic granules, and it is known to be a key effector molecule for T-cell- and natural killer-cell-mediated cytolysis. Defects in this gene cause familial hemophagocytic lymphohistiocytosis type 2 (HPLH2), a rare and lethal autosomal recessive disorder of early childhood. Alternative splicing results in multiple transcript variants encoding the same protein.
基因ID	5551
基因名	PRF1;Perforin-1;Cytolysin;FLH2;HPLH2;Lymphocyte pore-forming protein;P1;PERF_HUMAN;perforin 1;pore forming protein;Perforin 1;Perforin-1;PFP;PGFL;PIGF;PIGF-2;PLGF;Pore forming protein;prf1;SHGC-10760
Swiss	P14222 (https://www.uniprot.org/uniprotkb/P14222/entry)
别名	PRF1;Perforin-1;Cytolysin;FLH2;HPLH2;Lymphocyte pore-forming protein;P1;PERF_HUMAN;perforin 1;pore forming protein;Perforin 1;Perforin-1;PFP;PGFL;PIGF;PIGF-2;PLGF;Pore forming protein;prf1;SHGC-10760

产品验证

实验步骤

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