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GBP5 Rabbit pAb

货号: AYT1092

产品信息

反应	Human,Mouse
宿主	
克隆性	
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB 1:500-2000:** **IHC 1:50-1:200;:** **IF 1:50-200:**
理论分子量	66kD
实测分子量	66kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1
细胞定位	Cytoplasm . Golgi apparatus membrane ; Lipid-anchor . Cytoplasmic vesicle .
纯化	Affinity purification

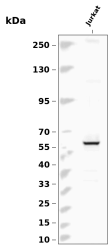
抗原信息

抗原信息	Synthesized peptide derived from the Internal region of human GBP5

靶点信息

研究背景	GBP5 acts in immune defense against intracellular pathogens. It forms part of a multiprotein complex tha t can directly target and destroy bacterial membranes. GBP5 enhances the cell-autonomous immunity by promoting inflammasome activation which boosts cytokine production leading to a stronger inflammatory response. Its activity reflects in the ability of immune cells to restrict the growth of certain pathogens hen ce forming an important part of the host defense mechanism
基因ID	115362;
基因名	GBP5
Swiss	Q96PP8 (https://www.uniprot.org/uniprotkb/Q96PP8/entry)
别名	GBP 5; GBP TA antigen; GBP-5; GBP-TA antigen; GBP5; GBP5_HUMAN; GTP binding protein 5; GTP-binding protein 5; Guanine nucleotide binding protein 5; Guanine nucleotide-binding protein 5; Guanylate binding protein 5; Guanylate-binding protein 5; UNQ2427/PRO4987;

产品验证



Western blot analysis of extracts from Jurkat cell(IFN-γ stimulation) using GBP5 at 1:500

实验步骤

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