

产品名称: GBP1 Rabbit Polyclonal Antibody
产品货号: APRab11328



产品概述 (Summary)

产品名称 (Production Name)	GBP1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GBP1
别名 (Alternative Names)	GBP1; Interferon-induced guanylate-binding protein 1; GTP-binding protein 1; GBP-1; HuGBP-1; Guanine nucleotide-binding protein 1
基因 ID (Gene ID)	2633.0
蛋白 ID (SwissProt ID)	P32455. The antiserum was produced against synthesized peptide derived from human GBP1. AA range: 71-120

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:1000, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	68kDa

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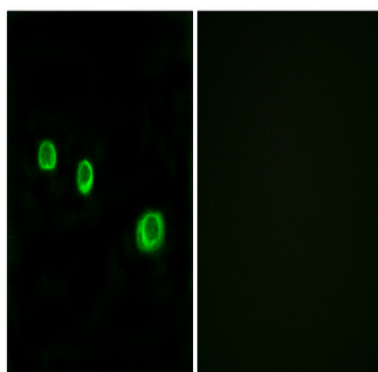
研究背景 (Background)

Guanylate binding protein expression is induced by interferon. Guanylate binding proteins are characterized by their ability to specifically bind guanine nucleotides (GMP, GDP, and GTP) and are distinguished from the GTP-binding proteins by the presence of 2 binding motifs rather than 3. [provided by RefSeq, Jul 2008],function: Binds GTP, GDP and GMP.,induction: By interferon gamma during macrophage activation.,similarity: Belongs to the GBP family.,

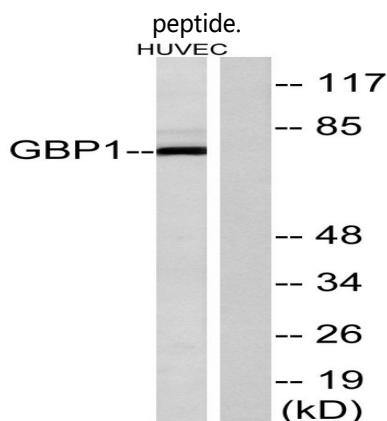
研究领域 (Research Area)

Immunology

图片 (Image Data)



Immunofluorescence analysis of MCF7 cells, using GBP1 Antibody. The picture on the right is blocked with the synthesized



Western blot analysis of lysates from HUVEC cells, using GBP1 Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .