

产品名称: GBP3 Rabbit Polyclonal Antibody
产品货号: APRab11330



产品概述 (Summary)

产品名称 (Production Name)	GBP3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,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)	GBP3
别名 (Alternative Names)	GBP3; Guanylate-binding protein 3; GTP-binding protein 3; GBP-3; Guanine nucleotide-binding protein 3
基因 ID (Gene ID)	2635.0
蛋白 ID (SwissProt ID)	Q9H0R5.The antiserum was produced against synthesized peptide derived from human GBP3. AA range:481-530

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	64kDa

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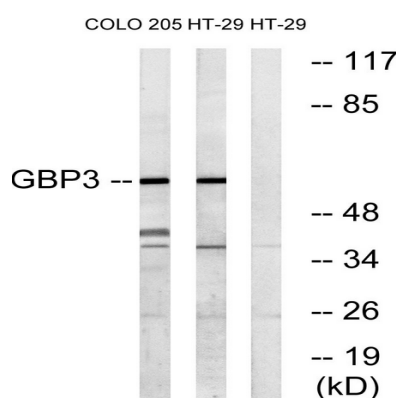


研究背景 (Background)

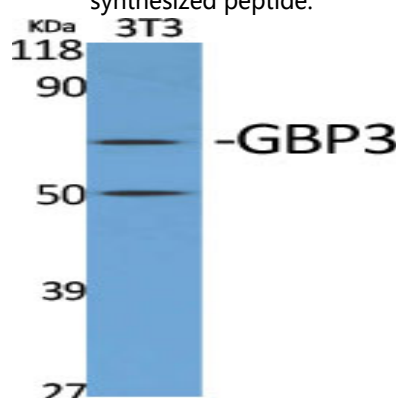
This gene encodes a member of the guanylate-binding protein (GBP) family. GBPs specifically bind guanine nucleotides (GMP, GDP, and GTP) and contain two of the three consensus motifs found in typical GTP-binding proteins. The encoded protein interacts with a member of the germinal center kinase family. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2016],function:Binds GTP, GDP and GMP.,sequence caution:Contaminating sequence. Potential poly-A sequence.,sequence caution:Unlikely isoform. Aberrant splice sites.,similarity:Belongs to the GBP family.,

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of lysates from HT-29 and COLO cells, using GBP3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using GBP3 Polyclonal Antibody

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Western Blot analysis of COLO205 cells using GBP3 Polyclonal Antibody

注意事项 (Note)

For research use only .