

产品名称: Human IgG4 Rabbit Monoclonal Antibody
产品货号: AMRe03271



产品概述 (Summary)

产品名称 (Production Name)	Human IgG4 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IGHG4
别名 (Alternative Names)	IGG4; Ig gamma 4 chain C region
基因 ID (Gene ID)	3503.0
蛋白 ID (SwissProt ID)	P01861.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 36 kDa; Observed MW: 36 kDa

研究背景 (Background)

IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Each molecule has two

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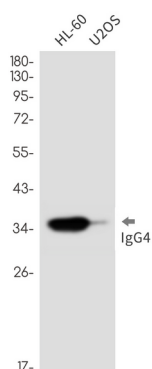


antigen binding sites. This is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans.

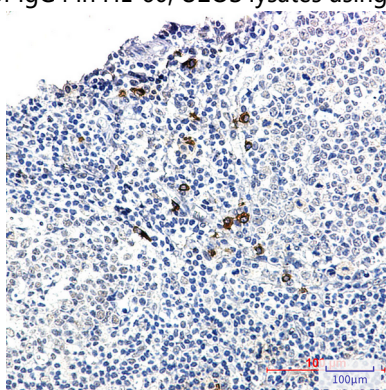
研究领域 (Research Area)

Immunology

图片 (Image Data)



Western blot analysis of IgG4 in HL-60, U2OS lysates using Human IgG4 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using IgG4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .