

产品名称: CD16 Mouse Monoclonal Antibody
产品货号: AMM84968



产品概述 (Summary)

产品名称 (Production Name)	CD16 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
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)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide, 0.5% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD16
别名 (Alternative Names)	IGFR3; CD16; CD16a; IMD20
基因 ID (Gene ID)	2214.0
蛋白 ID (SwissProt ID)	P08637.Synthetic Peptide of CD16

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: 29 kDa; Observed MW: 45 kDa

研究背景 (Background)

Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-

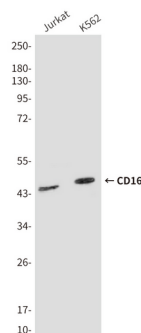
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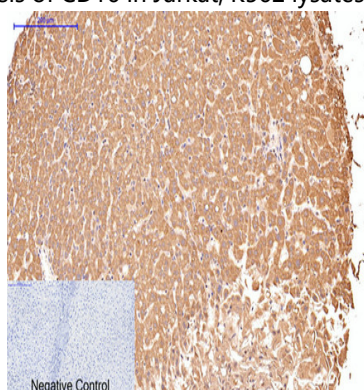
dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of CD16 in Jurkat, K562 lysates using CD16 antibody



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using CD16 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

注意事项 (Note)

For research use only .