

产品名称: CD14 Rabbit Monoclonal Antibody
产品货号: AMRe87804



产品概述 (Summary)

产品名称 (Production Name)	CD14 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC, IP
种属反应性 (Reactivity)	Mouse

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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD14
别名 (Alternative Names)	Myeloid cell-specific leucine-rich glycoprotein
基因 ID (Gene ID)	12475
蛋白 ID (SwissProt ID)	P10810.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:500-1:1000, FC 1:200-1:500, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:39 kDa; Observed MW:45-52 kDa

研究背景 (Background)

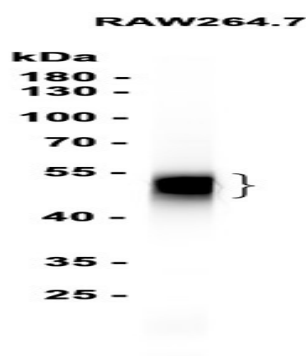
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This gene encodes a protein that plays an important role in the innate immune response and is expressed in monocyte/macrophage cells. This gene product acts as a co-receptor that binds several microbial and fungal molecules, including lipopolysaccharides (LPS). This proteins LPS-binding activity is enhanced by the LPS binding protein (LBP) to allow binding to the TLR4-MD-2 co-receptor complex. The product of this gene is found in two forms, either as a soluble protein or attached to the cell surface by a glycosylphosphatidylinositol anchor. [provided by RefSeq, Jul 2014]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from RAW264.7 cells using AMRe87804 at 1:1000.

注意事项 (Note)

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