

产品名称: CD68 (6P4) Rabbit Monoclonal Antibody
产品货号: AMRe08435



产品概述 (Summary)

产品名称 (Production Name)	CD68 (6P4) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD68
别名 (Alternative Names)	CD68 antigen; CD68 molecule; Gp110; LAMP4; Macrophage antigen CD68 (microsialin); Macrosialin; SCARD1; Scavenger receptor class D member 1;
基因 ID (Gene ID)	968.0
蛋白 ID (SwissProt ID)	P34810.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:1000-1:5000,ICC/IF 1:100-1:200
蛋白分子量 (Molecular Weight)	37kDa

产品名称: CD68 (6P4) Rabbit Monoclonal Antibody
产品货号: AMRe08435



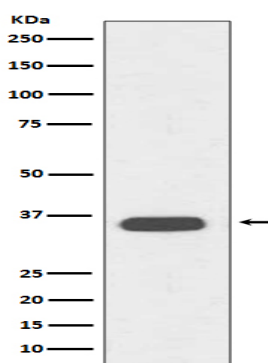
研究背景 (Background)

CD68 belongs to a family of acidic, highly glycosylated lysosomal glycoproteins (LGPs) that includes lamp-1 and lamp-2. Play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions. Could play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions. Binds to tissue- and organ-specific lectins or selectins, allowing homing of macrophage subsets to particular sites. Rapid recirculation of CD68 from endosomes and lysosomes to the plasma membrane may allow macrophages to crawl over selectin-bearing substrates or other cells.

研究领域 (Research Area)

Immunology

图片 (Image Data)



Western blot analysis of CD68 expression in Jurkat cell lysate.

注意事项 (Note)

For research use only .