

CD163 (12S15) Rabbit Monoclonal Antibody

Catalog# UZ-MA00678

Product information

产品货号	UZ-MA00678
别名	CD163v2; CD163v3
产品名称	CD163 (12S15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,FCM
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse CD163
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, FCM 1:50-1:100
参考分子量	150kDa
预测分子量	126kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Involved in clearance and endocytosis of hemoglobin/haptoglobin complexes by macrophages and may thereby protect tissues from free hemoglobin-mediated oxidative damage. May play a role in the uptake and recycling of iron, via endocytosis of hemoglobin/haptoglobin and subsequent breakdown of heme. Binds hemoglobin/haptoglobin complexes in a calcium-dependent and pH-dependent manner. Induces a cascade of intracellular signals that involves tyrosine kinase-dependent calcium mobilization, inositol triphosphate production and secretion of IL6 and CSF1 (By similarity).
纯化	Affinity Purification
Uniprot ID	Q2VLH6
Clonality	Monoclonal