

CD68 (2R9) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00519

Product information

产品货号	HZ-YMA00519
别名	CD68;Macrosialin;Gp110;CD68
产品名称	CD68 (2R9) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CD68
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	968
Human Swissprot No.	P34810
稀释度	IHC-P 1:500-1:2000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	100kDa
预测分子量	37kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a 110-kD transmembrane glycoprotein that is highly expressed by human monocytes and tissue macrophages. It is a member of the lysosomal/endosomal-associated membrane glycoprotein (LAMP) family. The protein primarily localizes to lysosomes and endosomes with a smaller fraction circulating to the cell surface. It is a type I integral membrane protein with a heavily glycosylated extracellular domain and binds to tissue- and organ-specific lectins or selectins. The protein is also a member of the scavenger receptor family. Scavenger receptors typically function to clear cellular debris, promote phagocytosis, and mediate the recruitment and activation of macrophages. Alternative splicing results in multiple transcripts encoding different isoforms. [provided by RefSeq, Jul 2008],
细胞定位	Membrane
纯化	Protein A
Clonality	Monoclonal