

# CD68 Rabbit pAb

货号: **B11387** 

## 产品信息

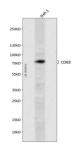
解主 Rabbit  R		
関題反应 IF: Rattus norvegicus , Mus musculus , Homo sapiens WB: Mus musculus IHC: Nus Nusculus IHC: Nus Nusculus IHC: Nusculus I	反应	Human,Mouse
IF: Rattus norvegicus , Mus musculus , Homo sapiens WB: Mus musculus	宿主	Rabbit
WB: Mus musculus IHC: Mus musculus  応用  WB IHC IF/CC  排脊液度  WB: 1:1000 - 1:5000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200  理论分子最  31kDa/34kDa/37kDa  李瀬分子最  70-80KDa  形式  Liquid  W符条件  Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.  GRU Unconjugated  THP-1  细胞定位  Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	克隆性	Polyclonal
## ## WB: 1:1000 - 1:5000 IHC: 1:50 - 1:200 IF/ICC: 1:50 IF/I	预测反应	WB: Mus musculus
IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200  理论分子量 31kDa/34kDa/37kDa  求溯分子量 70-80KDa  形式 Liquid  保存条件 Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.  傅联物 Unconjugated  阳性对照 THP-1  细胞定位 Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	应用	WB IHC IF/ICC
	推荐浓度	IHC: 1:50 - 1:200
形式 Liquid  保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.  個联物 Unconjugated  THP-1  细胞定位 Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	理论分子量	31kDa/34kDa/37kDa
保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.  (興联物 Unconjugated  THP-1  细胞定位 Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	实测分子量	70-80KDa
Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.  (周联物 Unconjugated  THP-1  细胞定位 Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	形式	Liquid
THP-1  细胞定位  Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	保存条件	
细胞定位 Cell membrane,Endosome membrane,Lysosome membrane,Single-pass type I membrane protein,Single-pass type I membrane protein	偶联物	Unconjugated
pass type I membrane protein	阳性对照	THP-1
纯化 Affinity purification	细胞定位	
	纯化	Affinity purification

## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CD68 (NP_00124 2.2).
序列	TSQGPSTATHSPATTSHGNATVHPTSNSTATSPGFTSSAHPEPPPPSPSPSPSPTSKETIGDYTWTNGSQPCVHLQAQIQIRV MYTTQGGGEAWGISVLNPNK

研究背景	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 circula ting to the cell surface. It is a type I integral membrane protein with a heavily glycosylated extracellular d omain and binds to tissue- and organ-specific lectins or selectins. The protein is also a member of the sca venger receptor family. Scavenger receptors typically function to clear cellular debris, promote phagocyt osis, and mediate the recruitment and activation of macrophages. Alternative splicing results in multiple t ranscripts encoding different isoforms.
基因ID	968
基因名	CD68
Swiss	P34810
别名	CD68;GP110;LAMP4;SCARD1

## 产品验证



Western blot analysis of CD68 expressed in THP-1 using CD68 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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