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CD68, 22-319aa, Human, His-tag, Baculovirus

产品货号: TP01526

第三版

别名:Macrosialin isoform A, CD68, GP110, LAMP4, SCARD1

描述:CD68, also known as macrosialin, is a member of the lysosomal/endosomal-associated membrane glycoprotein (LAMP) family. It is expressed on monocytes/macrophages. It is found in cytoplasmic granules and in the cytoplasm of various non-hematopoietic tissues including liver and kidney tubules and glomeruli. CD68 is also found on the surface of macrophages, monocytes, neutrophils, basophils and large lymphocytes. Recombinant human CD68 protein, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:32.6kDa (307aa), 57-70KDa (SDS – PAGE under reducing conditions.)

序列:

ADPNDCPHKKSATLLPSFTVTPTVTESTGTTSHRRTTKSHKTTTTRTTTTGTTSHGPTTATHNPTTTSHGNVTVHPTSNST
ATSQGPSTATHSPATTSHGNATVHPTSNSTATSPGFTSSAHPEPPPPSPSPSPTSKETIGDYTWNGSQPCVHLQAQIQIRV
MYTTQGGGEAWGISVLNPNKTKVQGSGEAGHPHLLLSFPYGHLSFGFMQDLQKVVYLSYMAVEYNVSPHAAQWTF
AQNASLRDLQAPLGQSFSCSNSSIILSPA VHLDLLSLRLQAAQLPHTGVFGQSFSCPSDRSHHHHHH

纯度:> 95% by HPLC

浓度:1mg/ml (determined by Absorbance at 280nm)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.