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FCGR3A, 18-208aa, Human, His tag, E.coli

产品货号: TP02105

第三版

**别名:**Low affinity immunoglobulin gamma Fc region receptor III-A, CD16, CD16A, FCG3, FCGR3, FCGRIII, FCR-10, FCRIII, FCRIIIA, IGFR3.

**描述:**Low affinity immunoglobulin gamma Fc region receptor III-A (FCGR3A), also known as CD16A. This gene encodes a receptor for the Fc portion of immunoglobulin G, and it is involved in the removal of antigenantibody complexes from the circulation, as well as other antibody-dependent responses. FCGR3A requires association of the gamma subunit of Fc epsilon R1 or the zeta subunit of the TCR-CD3 complex for cell surface expression.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1M Urea, 10% glycerol

**分子量:**26 kDa (228aa)

**序列:**

MRGSHHHHHHGMASMTGGQQMGRDLYDDDDKDRWGSHMRTEDLPKAVVFLEPQWYRVLEKDSVTLKCQGAYSPE  
DNSTQWFHNESLISSQASSYFIDAATVDDSGEYRCQTNLSTLSDPVQLEVHIGWLLLQAPRWVFKEEDPIHLRCHSWKNT  
ALHKVTYLQNGKGRKYFHHNSDFYIPKATLKDSGSYFCRGLFGSKNVSSETVNITITQGLAVSTISSFFPPGYQ

**纯度:**> 95% by HPLC

**浓度:**1 mg/ml

**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.