

小鼠抗 FCGR3A 单克隆抗体

中文名称： 小鼠抗 FCGR3A 单克隆抗体

英文名称： Anti-FCGR3A mouse monoclonal antibody

别名： Fc fragment of IgG receptor IIIa; CD16; FCG3; CD16A; FCGR3; IGFR3; IMD20; FCR-10; FCRIII; FCGRIII; FCRIIIA

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： FCGR3A

反应种属： Mouse

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

This gene encodes a receptor for the Fc portion of immunoglobulin G, and it is involved in the removal of antigen-antibody complexes from the circulation, as well as other antibody-dependent responses. This gene (FCGR3A) is highly similar to another nearby gene (FCGR3B) located on chromosome 1. The receptor encoded by this gene is expressed on natural killer (NK) cells as an integral membrane glycoprotein anchored through a transmembrane peptide, whereas FCGR3B is expressed on polymorphonuclear neutrophils (PMN) where the receptor is anchored through a phosphatidylinositol (PI) linkage. Mutations in this gene have been linked to susceptibility to recurrent viral infections, susceptibility to systemic lup

	us erythematosis, and alloimmune neonatal neutropenia. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	WB
Name of antibody:	FCGR3A
Immunogen:	Fusion protein of human FCGR3A
Full name:	Fc fragment of IgG receptor IIIa
Synonyms:	CD16; FCG3; CD16A; FCGR3; IGFR3; IMD20; FCR-10; FCRII I; FCGRIII; FCRIIIA
SwissProt:	P08637
WB Predicted band size:	29 kDa
WB Positive control:	Mouse liver tissue lysate
WB Recommended dilution:	1000-5000

