

CD16/CD32 (7M12) Rabbit Monoclonal Antibody

Catalog# UZ-MA00674

Product information

产品货号	UZ-MA00674
别名	CD32; Fcgr2; Fcr-2; Fcr-3; Ly-17; LyM-1; Lym-1; fcRII; FcgrII; Fcgr2a; Ly-m20; Fc [g]RII; F630109E10Rik
产品名称	CD16/CD32 (7M12) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Mouse
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of mouse CD16
稀释度	WB 1:1000, IHC-P/IF-P 1:500-1:2000
参考分子量	30-50kDa
预测分子量	37,30kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Enables IgG binding activity. Involved in several processes, including cellular response to amyloid-beta; nervous system development; and regulation of cellular response to stress. Acts upstream of or within several processes, including antigen processing and presentation of exogenous peptide antigen via MHC class II; negative regulation of immune effector process; and regulation of phagocytosis. Located in cell body; dendritic spine; and external side of plasma membrane. Is integral component of membrane. Is expressed in liver and spleen. Used to study malaria and systemic lupus erythematosus. Human ortholog(s) of this gene implicated in several diseases, including autoimmune disease (multiple); dengue disease (multiple); hematologic cancer (multiple); leukopenia (multiple); and malaria (multiple). Orthologous to several human genes including FCGR2B (Fc fragment of IgG receptor IIb). [provided by Alliance of Genome Resources, Apr 2022]
纯化	Affinity Purification
Uniprot ID	P08101,P08508
Clonality	Monoclonal