antibodies .- online.com





CD16 Protein (CD16) (AA 5-518) (His tag)

CD16



\sim					
()	VE	۲۱	/1	\triangle	Λ

Quantity:	50 μg
Target:	CD16
Protein Characteristics:	AA 5-518
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD16 protein is labelled with His tag.

Product Details

Target:

Alternative Name:

Purpose:	Recombinant Mouse Fc γ RIIIA/FCGR3/CD16 (C-6His,Q5D5I8)	
Sequence:	LPKAVVKLDP PWIQVLKEDM VTLMCEGTHN PGNSSTQWFH NGRSVRSQVQ ASYTFKATVN DSGEYRCQME QTRLSDPVDL GVISDWLLLQ TPQRVFLEGE TITLRCHSWR NKLLNRISFF	
	HNEKSVRYHH YKSNFSIPKA NHSHSGDYYC KGSLGSTQHQ SKPVTITVQD PATTSSISLV WYHTHHHHHH	
Purity:	> 95 % as determined by reducing SDS-PAGE.	
Sterility:	0.2 μm filtered	
Endotoxin Level:	Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test	
Target Details		

 $Order\ at\ www.antibodies-online.com\ |\ www.antiboerper-online.de\ |\ www.anticorps-enligne.fr\ |\ www.antibodies-online.com\ |\ www.antiboerper-online.de\ |\ www.antiboerper-online.d$ International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN6573586 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Fc gamma RIIIA/FCGR3/CD16 (CD16 Products)

Target Details

Molecular Weight:	21.9 kDa
UniProt:	Q5D518
Pathways:	Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process

Application Details

Restrictions:	For Research Use only	
---------------	-----------------------	--

Handling

Format:	Lyophilized	
Reconstitution:	It is not recommended to reconstitute to a concentration less than 100 µg/mL.	
	Dissolve the lyophilized protein in ddH2O.	
	Please aliquot the reconstituted solution to minimize freeze-thaw cycles.	
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.	
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.	
Storage:	4 °C/-20 °C/-80 °C	
Storage Comment:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks.	
	Reconstituted protein solution can be stored at 4-7°C for 2-7 days.	
	Aliquots of reconstituted samples are stable at < -20°C for 3 months.	