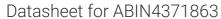
# antibodies -online.com





## FCGR1 Protein (AA 16-288) (His tag)



#### Overview

Quantity:	50 μg
Target:	FCGR1
Protein Characteristics:	AA 16-288
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FCGR1 protein is labelled with His tag.

#### **Product Details**

Purpose:	Recombinant Human Fc γ RI/FCGR1A/CD64 (C-6His)
Sequence:	QVDTTKAVIT LQPPWVSVFQ EETVTLHCEV LHLPGSSSTQ WFLNGTATQT STPSYRITSA
	SVNDSGEYRC QRGLSGRSDP IQLEIHRGWL LLQVSSRVFT EGEPLALRCH AWKDKLVYNV
	LYYRNGKAFK FFHWNSNLTI LKTNISHNGT YHCSGMGKHR YTSAGISVTV KELFPAPVLN
	ASVTSPLLEG NLVTLSCETK LLLQRPGLQL YFSFYMGSKT LRGRNTSSEY QILTARREDS
	GLYWCEAATE DGNVLKRSPE LELQVLGLQL PTPVDHHHHH H
Characteristics:	Recombinant Human Fc γ RI/FCGR1A/CD64 (C-6His)
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**

Storage Comment:

l arget Details	
Target:	FCGR1
Alternative Name:	Fc gamma RI (FCGR1 Products)
Molecular Weight:	31.7kDa
UniProt:	P12314
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 20 mM PB, 150 mM NaCl, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.
	4 °C/-20 °C/-80 °C

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.

Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks.