

Human CD16a/FCGR3A protein (Recombinant) (His-Tag) (STJP019521)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	HEK293 Cells

PRODUCT PROPERTIES

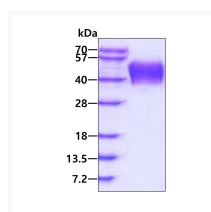
Concentration	0.5 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	22.6kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

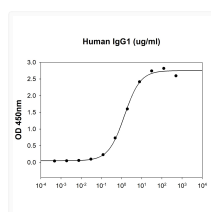
Gene ID	2214
Gene Symbol	FCGR3A
UniProt ID	FCG3A_HUMAN
Immunogen Region	18-208aa
Immunogen Sequence	MRTEDLPKAV VFLEPQWYRV LEKDSVTLKC QGAYSPEDNS TQWFHNESLI SSQASSYFID AATVDDSGEY RCQTNLSTLS DPVQLEVHIG WLLQAPRWV FKEEDPIHLR CHSWKNTALH KVTYLQNGKG RKYFHHNSDF YIPKATLKDS GSYFCRGLFG SKNVSSETVN ITITQGLAVS TISSFFPPGY Q

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel showing recombinant human CD16a FCGR3A protein under reducing conditions



Recombinant human CD16a FCGR3A protein functional ELISA assay binding to human IgG1 Fc