

Recombinant Human CD64/FCGR1A Protein, C-His

Summary

Catalog No.	EHC93401
Alternative Names	IgG Fc receptor I, High affinity immunoglobulin gamma Fc receptor I, FcRI, FCGR1A, FCG1, FcgammaRIa, IGFR1, CD64, Fc-gamma RI, FCGR1, Fc-gamma RIA
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P12314
Protein length	Met1-Pro288
Nature	Recombinant
Predicted molecular weight	33.36 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Recombinant Proteins & Antibodies

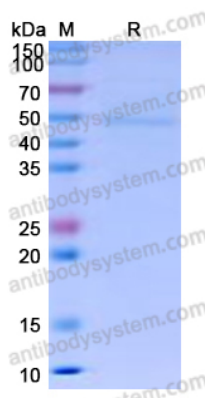
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image

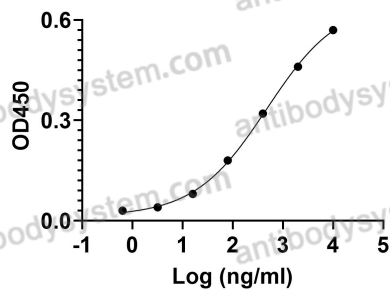


SDS-PAGE

SDS PAGE for recombinant Human CD64/FCGR1A Protein

Anti-Human CD64/FCGR1A Antibody (H22)
binds with Human CD64

EC50 479.6



Bioactivity

Detects Human CD64/FCGR1A Antibody (H22) in indirect ELISAs.