

## Recombinant Human CD16a/FCGR3A (F176) Protein, C-His (Active)

## **Summary**

**Alternative Names** 

Catalog No. AHC35001

CD16a, CD16A, FCGR3A, Fc-gamma RIII-alpha, FcRIIIa, IgG Fc receptor III-

2, Low affinity immunoglobulin gamma Fc region receptor III-A, IGFR3,

CD16a antigen, Fc-gamma RIII, FCGR3, Fc-gamma RIIIa, FCG3, FcRIII, FcR-

10

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.

**Purity** >90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Immobilized recombinant human CD16a/FCGR3A (Cat #: AHC35001)

Biological activity recombinant protein at 2 μg/mL can bind human IgG1, the ED50 is 150-

450 ng/mL.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession P08637

Protein length Gly17-Gln208 (Phe176Val)

Nature Recombinant

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.





## Recombinant Proteins & Antibodies

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

**Species** Homo sapiens (Human)

In general, proteins are provided as lyophilized powder/frozen liquid.

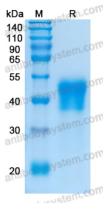
They are shipped out with dry ice/blue ice unless customers require

otherwise.

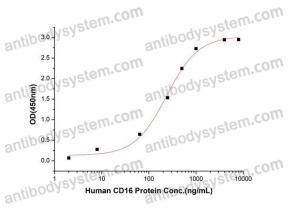
Note For research use only.

## Data Image

Shipping



SDS-PAGE



Bioactivity

SDS-PAGE for Recombinant Human CD16 protein

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