

Recombinant Human CD32b/FCGR2B Protein, C-His (Active)

Summary

Catalog No.	AHD97901
Alternative Names	IGFR2, FCG2, Fc-gamma RII-b, CDw32, FcRII-b, IgG Fc receptor II-b, CD32, Fc-gamma-RIIb, Low affinity immunoglobulin gamma Fc region receptor II-b, FCGR2B
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
Biological activity	Immobilized recombinant human CD32b/FCGR2B (Cat #: AHD97901) at 2 µg/mL (100 µL/well) can bind biotinylated human IgG1 with a linear range of 0.0048-2.81 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P31994
Protein length	Ala46-Pro217
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store 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**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)

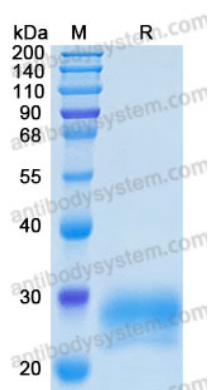
Shipping

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 CD32B protein