

Recombinant Human IGFBP2 Protein, C-His (Active)

Summary

Catalog No.	AHD27901
Alternative Names	BP2, IBP-2, IGFBP2, IGF-binding protein 2, Insulin-like growth factor-binding protein 2, IGFBP-2, IBP2
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 IGFBP2 (Cat #: AHD27901) at 5 µg/mL (100 µL/well) can bind recombinant human IGF1 with a linear range of 50-220 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P18065
Protein length	Glu40-Gln328
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.
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)

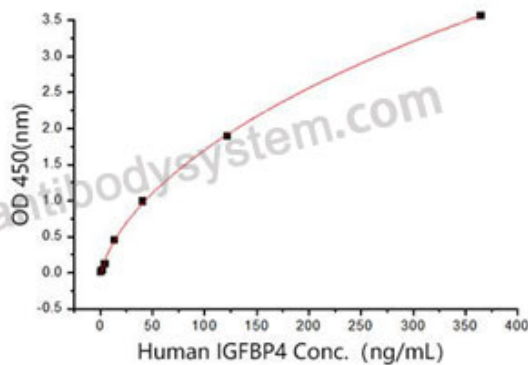
Recombinant Proteins & Antibodies

Shipping

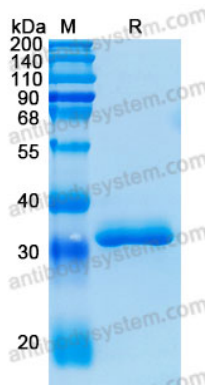
In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image**Bioactivity**

Immobilized recombinant human IGFBP2 (Cat #: AHD27901) at 5 µg/mL (100 µL/well) can bind recombinant human IGF1 with a linear range of 50-220 ng/mL.

**SDS-PAGE**

SDS-PAGE for Recombinant Human IGFBP2 protein