

## Datasheet for ABIN7577581 **IGFBP3 Protein (His tag)**



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### Overview

Quantity:	100 µg
Target:	IGFBP3
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGFBP3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

### Product Details

Purpose:	Recombinant Human IGFBP3 Protein, N-His
Sequence:	Gly28-Lys291

### Target Details

Target:	IGFBP3
Alternative Name:	IGFBP3 ( <a href="#">IGFBP3 Products</a> )
Background:	IBP-3, Insulin-like growth factor-binding protein 3, IGF-binding protein 3, IBP3, IGFBP-3, IGFBP3
Molecular Weight:	31.04 kDa
UniProt:	<a href="#">P17936</a>
Pathways:	<a href="#">Myometrial Relaxation and Contraction</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Regulation of Carbohydrate Metabolic Process</a> , <a href="#">Autophagy</a> , <a href="#">Smooth</a>

## Target Details

Muscle Cell Migration, Growth Factor Binding

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 °C for twelve months from the date of receipt.