

Datasheet for ABIN7123458

IGFBPI Protein (AA 26-259) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	IGFBPI
Protein Characteristics:	AA 26-259
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IGFBPI protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	IGFBPI
Alternative Name:	IGFBP1 (IGFBPI Products)
Background:	AFBP, Alpha pregnancy associated endometrial globulin, Amniotic fluid binding protein, Binding protein 25, Binding protein 26, Binding protein 28, Growth hormone independent binding protein, hIGFBP 1, hIGFBP1, IBP 1, IBP-1, IBP1, IBP1_HUMAN, IGF binding protein 1, IGF BP25
Molecular Weight:	25.6 kDa

Target Details

UniProt: [P08833](#)

Pathways: [Myometrial Relaxation and Contraction](#), [ER-Nucleus Signaling](#), [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: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

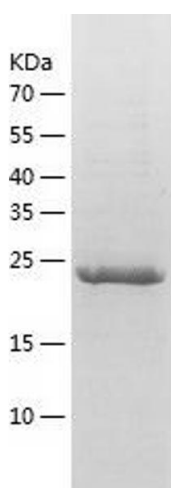
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.