

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Human Insulin Growth Factor Binding Protein 3 (IGFBP3) Mouse Monoclonal Antibody

Code No.	BM396-V3C7
Grade	Affinity Purified
Lot No.	

RECEIVER INFORMATION

Expiry Date	
Storage Temperature	Below -15°C
Storage Notes	Avoid repeat freeze thaw cycles
Shipping Temperature	Frozen

Note: product is shipped frozen, but if delayed during shipment, may arrive at destination chilled but thawed. This is acceptable, but customers should consider that a single freeze thaw cycle has occurred and should plan to reduce the occurrence of further freeze thaw cycles.

PRODUCT INFORMATION

Specificity	Antibody specifically detects IGFBP3 (recombinant and native)
Immunogen	Human recombinant IGFBP3
Source	Cell Culture
BBI Solutions Clone No.	V3C7
Application	Recommended as the detection antibody in ELISA / Sandwich ELISA assays. Pairs with the capture antibody BM396-P6F9.
Isotype	IgG1k
Host	Mouse
Purification	Protein A
Presentation	Single homogenous batch, supplied liquid in a 0.1M Borate Buffer Saline (BBS) buffer at pH 8.0 with no preservative.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	Potentially hazardous. For specific precautions, see Safety Data Sheet.
Material Safety	For further information and technical details, please download a Safety Data Sheet at www.bbisolutions.com or contact your BBI Account Manager.

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
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Determination Method:

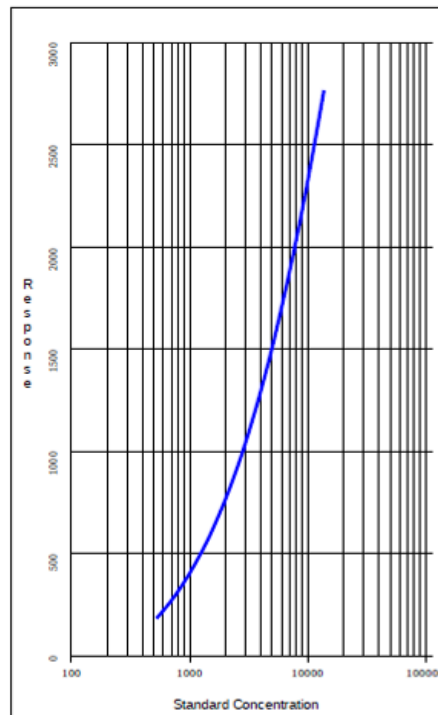
Protein Concentration by
Optical Density at 280nm
using $E_{0.1\%,1cm} = 1.45$

≥ 0.5 mg/ml

mg/ml

Sandwich ELISA

An example of a Sandwich ELISA performed using BM396-P6F9 as the Capture antibody and BM396-V3C7 as the Detector antibody, showing a dose response from 400-11000 ng/ml.



Name:		Position:	
Signed:		Date:	