

## CERTIFICATE OF ANALYSIS

## MONOCLONAL ANTIBODIES

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

Code No. BM396-P6F9
Grade Affinity Purified

Lot No.

### RECEIVER INFORMATION

**Expiry Date** 

**Storage Temperature** 2-8°C (up to 1 month). Aliquot and store below -15°C (long term)

Storage Notes

Avoid repeat freeze thaw cycles

**Shipping Temperature** 

2-8°C

#### PRODUCT INFORMATION

**Specificity** Antibody specifically detects IGFBP3 (recombinant and native)

Immunogen Human recombinant IGFBP3

Source Cell Culture

BBI Solutions Clone No. P6F9

**Application** Recommended as the Capture antibody in ELISA / sandwich

ELISA assays. Pairs with the Detection antibody BM396-V3C7.

Isotype IgG1k

**Host** Mouse

**Purification** Protein A

**Presentation** Single homogenous batch, supplied liquid in a 0.1M Borate

Buffer Saline at pH 8.0. 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
Determination Method:		
Protein Concentration by Optical Density at 280nm using E <sub>0.1%,1cm</sub> = 1.45	<u>&gt;</u> 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.



