

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Human FSH Mouse Monoclonal Antibody

Code No.	BM202-Z1G4
Grade	Affinity Purified
Lot No.	

RECEIVER INFORMATION

Expiry Date	
Storage Temperature	2-8°C
Storage Notes	Avoid repeat freeze thaw cycles
Shipping Temperature	2-8°C

PRODUCT INFORMATION

Specificity	Antibody specifically detects Human FSH (native and recombinant)
Immunogen	Human recombinant FSH
Source	Cell Culture
BBI Solutions Clone No.	Z1G4
Application	Recommended as the Detector antibody in sandwich ELISA / ELISA assays with BM202-V7D8 as the Capture antibody.
Isotype	IgG ₁
Host	Mouse
Purification	Protein A
Presentation	Single homogenous batch, supplied liquid in a 0.1M Phosphate Buffered Saline buffer at pH 7.4. Preservative: 0.05% Sodium azide.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	Potentially hazardous, refer to Safety Information Sheet for general precautions. For specific precautions, Safety Data Sheet available on request

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
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Determination Method:

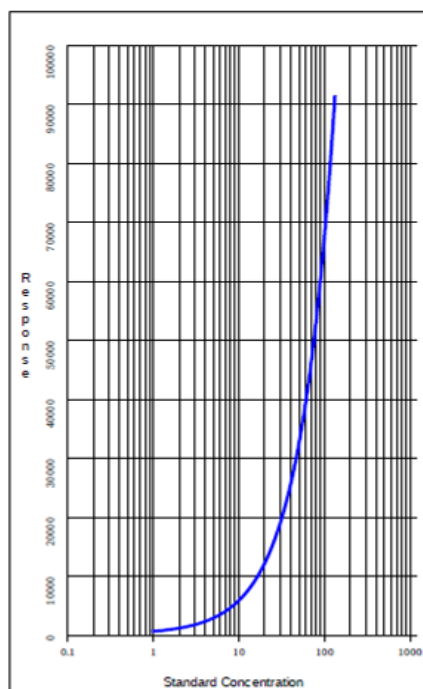
Protein Concentration by
Optical Density at 280nm using
 $E_{0.1\%,1\text{cm}} = 1.45$

≥ 0.5 mg/ml

mg/ml

Sandwich Immunoassay

An example of a sandwich immunoassay standard curve performed using BM202-V7D8 as the Capture antibody and BM202-Z1G4 as the Detector antibody, showing a dose response from 0.8-130 mIU/ml.



Name:		Position:	
Signed:		Date:	