

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

T4 Mouse Monoclonal Antibody

Code No.	BM441-U6E2
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 T4 (native).
Source	Cell Culture
BBI Solutions Clone No.	U6E2
Application	Recommended as the capture antibody in ELISA assays
Isotype	IgG ₁
Host	Mouse
Purification	Protein A
Presentation	Single homogenous batch, 0.2µM filtered, supplied liquid in 0.1M Phosphate Buffer Saline at pH7.4, containing 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:

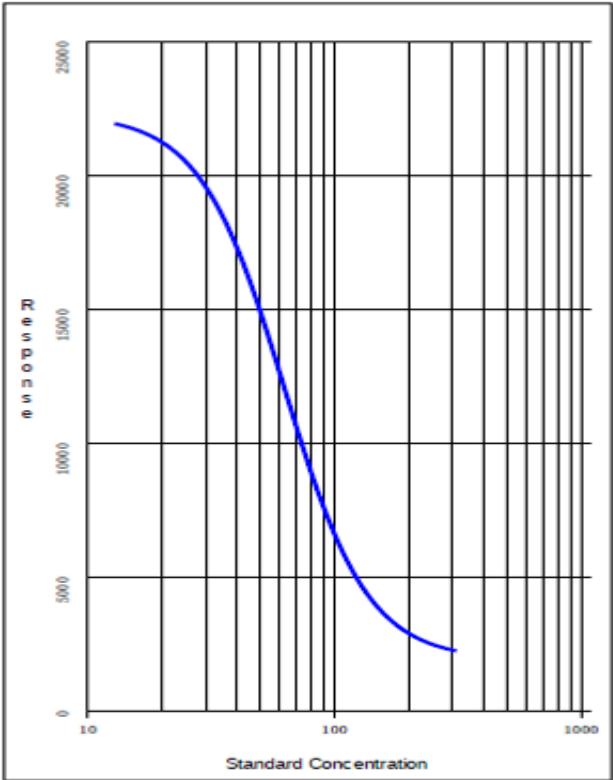
Protein Concentration by
Optical Density at 280nm using
 $E_{0.1\%,1\text{cm}} = 1.45$

$\geq 0.5 \text{ mg/ml}$

mg/ml

ELISA

An example of a Competitive ELISA performed using BM441-U6E2 as the Capture antibody, showing a dose response from 10-300 nmol/Litre.



Name:		Position:	
Signed:		Date:	