

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Human Myoglobin Monoclonal Antibody

Code No.	BM222-T8D3
Grade	Affinity Purified
Lot No.	

RECEIVER INFORMATION

Expiry Date	
Storage Temperature	2-8 °C (up to 1 month) below -15°C (long term)
Storage Notes	Avoid repeated freeze thaw cycles
Shipping Temperature	2-8°C

PRODUCT INFORMATION

Specificity	Antibody specifically detects Human Myoglobin
Immunogen	Human Myoglobin
Source	Ascites
BBI Solutions Clone No.	T8D3
Application	Sandwich ELISA, Lateral Flow. May be used as capture antibody with BM222-Z8G5 as the detection antibody.
Isotype	IgG ₁
Host	Mouse
Purification	Protein A
Presentation	Single homogenous batch, 0.2µM filtered, supplied liquid in Phosphate Buffer Saline buffer at pH 7.0 containing 0.09% 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:

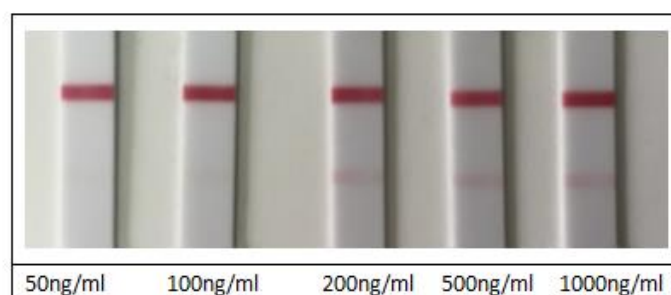
Protein Concentration in by
Optical Density using:
Concentration (mg/ml) = (1.55 x
A280) - 0.74 x A260).

≥0.5 mg/ml

mg/ml

Lateral Flow Data

An example of Lateral Flow performed using BM222-T8D3 as the capture antibody and BM222-Z8G5 as the detection antibody showing increased signal with increased levels of Myoglobin.



Name:		Position:	
Signed:		Date:	