

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Ebola Zaire Mouse Monoclonal Antibody

Code no.	BM431-M4B1
Grade	Affinity Purified
Lot no.	

RECEIVER INFORMATION

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

PRODUCT INFORMATION

Specificity	Antibody detects Ebola Zaire strain.
BBI Solutions clone no.	BBI119
Application	Tested in Lateral Flow Assay.
Isotype	IgG ₁
Host	Mouse
Purification	Protein G
Presentation	Single homogenous batch, supplied liquid in a PBS buffer, pH 7.4.
Preservative	*Insert details and quantity if applicable/or state none

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. Refer to Safety Data Sheet for specific information.
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 $E_{1\%,1\text{cm}} = 1.35$

≥ 1.0 mg/ml

mg/ml

Purity

Defined by a major band on coomassie stained SDS-PAGE.

Name:		Position:	
Signed:		Date:	