

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

FABP Heart, Sheep Monoclonal Antibody

Code No.	BM442-D2C9
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 detects Cardiac FABP
Immunogen	Recombinant FABP
Source	Cell Culture
BBI Solutions Clone No.	D2C9
Application	Recommended for use in sandwich ELISA / ELISA as a Capture antibody with BM442-D6D1 as the Detection antibody. In ELISA a dose response was seen over the range 0-1000 ng/ml.
Isotype	IgG
Host	Sheep
Purification	Protein A
Presentation	Single homogenous batch, 0.2µM filtered, supplied liquid in Phosphate Buffer Saline, pH7.2, 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 by
Optical Density at 280nm using
 $E_{0.1\%,1\text{cm}} = 1.36$

≥ 0.5 mg/ml

mg/ml

Name:		Position:	
Signed:		Date:	