

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Carcino Embryonic Antigen (CEA) mouse monoclonal antibody

Code no.	BM220-F5H1
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 repeat freeze thaw cycles
Shipping Temperature	2-8°C

PRODUCT INFORMATION

Specificity	Antibody specifically detects human Carcino Embryonic Antigen.
Immunogen	Purified from Carcino Embryonic Antigen.
Source	Cell Culture
BBI Solution's clone no.	F5H1
Application	Immunoassays: Western Blot and ELISA. Recommended as a detection antibody with either BM220-E1E3 or BM220-P3C5.
Isotype	IgG
Host	Mouse
Purification	Protein G
Presentation	Single homogenous batch, supplied liquid in a PBS buffer, pH7.4, no preservatives added.
Purity	≥ 90%.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	Potentially hazardous, refer to safety data sheet for general precautions. Refer to Material safety data sheet for specific information.

ANALYSIS

TESTS	SPECIFICATIONS	RESULTS
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Determination method:

Protein Concentration by
Optical Density at 280nm using
 $E_{1\%,1\text{cm}} = 1.35$

>0.5 mg/ml

mg/ml

Name:		Position:	
Signed:		Date:	