

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

CA125 Mouse Monoclonal Antibody

Code No.	BM234-T5D5
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

Immunogen	Human CA125 antigen.
Specificity	Antibody detects CA125 and is "M-11 like" (Group B)
Source	Purified from mouse ascites.
BBI Solution's Clone No.	T5D5.
Application	Western blot and ELISA. Can be paired with BM234-S3A8.
Isotype	IgG ₁
Host	Mouse
Purification	Protein A
Presentation	Single homogenous batch, 0.2µM filtered, supplied liquid in a PBS buffer, pH 7.2, containing 0.05% NaN ₃ .

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	Potentially hazardous. 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
-------	----------------	---------

Determination Method:

Protein Concentration by
Optical Density at 280nm Using
 $E_{0.1\%,1\text{cm}} = 1.38$

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

mg/ml

Name:		Position:	
Signed:		Date:	