

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Norovirus Mouse Monoclonal Antibody

Code No.	BM349-G1G1
Grade	Affinity Purified
Lot No.	

RECEIVER INFORMATION

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

PRODUCT INFORMATION

Specificity	Antibody specifically detects Norovirus strains GI-1, GII-1, 2, 3, 4, 5, 7 and 8. Detects GII-9 weakly. Does not detect GII-10, 11, 12, 13, 16, 17.
Immunogen	Purified Virus Like Particles (VLP) of the Norovirus protein (Type GII-6)
Source	Ascites of balb/c mouse.
BBI Solutions Clone No.	G1G1
Application	This is recommended as a capture antibody in lateral flow assays.
Isotype	IgG
Host	Mouse
Purification	Protein G
Presentation	Single homogenous batch, supplied liquid in a PBS buffer, pH7.2 containing 0.1% sodium azide.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only.
Precaution	The product has been labelled T (toxic) under UK regulations: COSHH Sch 1(6) for sodium azide concentration $\geq 0.1\%$.
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 $E_{(0.1\%,1cm)} = 1.38$

≥ 0.5 mg/ml

mg/ml

Purity

Defined by a major band $\geq 90\%$ on coomassie stained SDS-PAGE.

Name:		Position:	
Signed:		Date:	