

CERTIFICATE OF ANALYSIS

MONOCLONAL ANTIBODIES

Cyfra 21-1 Recombinant Monoclonal Antibody

Code No.	BR328-H4F9
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 detects Cyfra 21-1. Minimal detection of Cytokeratin-19
Immunogen	Cyfra 21-1 purified from cell supernatant
Source	Human (constant regions) / Chicken (variable regions)
BBI Solutions Clone No.	H4F9
Application	Recommended as the Capture or Detection antibody in Sandwich ELISA with BR328-N3G7 as the matched pair partner antibody
Isotype	IgG1
Host	Human HEK293F
Purification	Protein A
Presentation	Supplied liquid in PBS, pH 7.4. No preservative.

HEALTH AND SAFETY

Application	For in-vitro use and research or further processing only
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

≥0.5 mg/ml

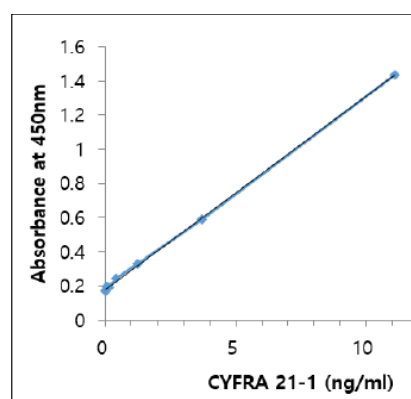
mg/ml

Purity

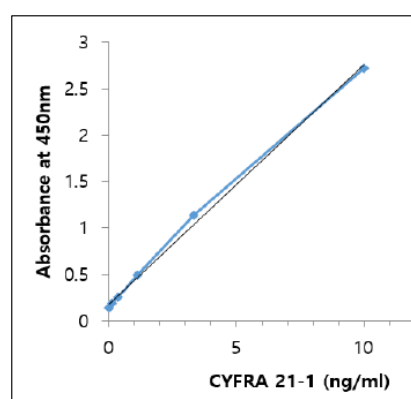
Defined by a major band >90% using SDS-PAGE.

Sandwich ELISA

Example data generated using previous lots of BR328-H4F9 as Capture and BR328-N3G7 as Detection.



Example data generated using previous lots of BR328-H4F9 as Detection and BR328-N3G7 as Capture.



Name:		Position:	
Signed:		Date:	