

## **CERTIFICATE OF ANALYSIS**

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	B65581G	Lot #:	2K31621
Description:	Goat anti HCV E2 Goat Antibody to Hepatitis C Virus (HCV), E2		
Specificity:	E2 Envelope Protein		
Host Animal:	Goat		
Immunogen:	Recombinant E2 (Genotype 1a)		
Format:	Purified, Liquid		
Purification:	> 95% pure. Sodium sulfate precipitation and ion-exchange	e chromatography.	
Concentration:	4-5 mg/mL (OD280nm, $E^{0.1\%} = 1.4$ )		
Buffer:	0.01 M Phosphate Buffered Saline, pH 7.2 Product contains no stabilizing proteins.		
Preservative:	0.1% Sodium Azide		
Applications:	Suitable for use in ELISA, Western Blot and IFA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Short-term (up to 6 months) store at 2-8°C. Long term, alice freeze/thaw cycles.	uot and store at $-20^{\circ}$ C. A	void multiple
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for addition	onal information.	
References:	The reference listed below is for research purposes only: Lázaro, Catherine A., et al., (2007), "Hepatitis C Virus Rep Cultured Human Fetal Hepatocytes", <u>The American Journa</u>		

Brenda Dum

Quality Signature:

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## FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY