

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	B65703F	Lot #:	2C07710
Description:	Goat anti Rubella Virus Virion Goat Antibody to Rubella Virus Virion Fluorescein conjugated		
Specificity:	Specific for purified virions. Uninfected cell reactivity is negative vs. Vero cells by indirect immunofluorescence.		
Host Animal:	Goat		
Immunogen:	Strain HPV77		
Format:	FITC, Liquid		
Purification:	Purified IgG fraction covalently coupled with high purity Isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product.		
Concentration:	4–5mg/ml (OD280nm, $E^{0.1\%} = 1.4$)		
Buffer:	0.01M PBS, pH 7.2 containing 10mg/ml BSA		
Preservative:	0.1% Sodium azide		
Applications:	Suitable for use in direct 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 under subdued light. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.		
Warning:	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive $67/548/EEC$ in the concentration range of $0.1-1.0\%$. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.		

lobut Ott

Signature

07 Jul 2015 Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY