



Meridian
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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #:	C03400M	Lot #:	12C07119
Description:	MAb to <i>Plasmodium falciparum</i> Monoclonal Antibody to <i>Plasmodium falciparum</i>		
Specificity:	<i>Plasmodium falciparum</i> Histidine Rich Protein II (HRP2).		
Host Animal:	Mouse	Isotype:	IgG ₁ , kappa
Source:	Ascites		
Immunogen:	Histidine rich protein II from <i>Plasmodium falciparum</i> .		
Format:	Purified, Liquid		
Purification:	> 95% pure (gel electrophoresis).		
Concentration:	9.28 mg/mL (OD280nm, E ^{0.1%} = 1.28)		
Buffer:	Phosphate Buffered Saline, pH 7.2		
Preservative:	0.02% Sodium Azide		
Applications:	Suitable for use in ELISA, Western Blot, Dot Blot and Lateral Flow assays. 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 store at 2–8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for additional information.		

Brenda Dunn

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY