

Certificate of Analysis

Number: FAPON-FR-T0-017 Edition: B.2

Product overview						
Product Name	Anti-Malaria HRP II monoclonal antibody	Catalog Number	BRCMALS107			
Date of Manufacture	Specific date	Lot Number	Specific lot number			
Immunogen	Recombinant Plasmodium falciparum HRP-II protein					
Species	Mouse	Expressed Host	СНО			
Tag	N/A	Clone number	33C4			
Isotype	IgM	Molecular weight	900kDa			
Product buffer solution	10mM PB+150mM NaCl+0.1% ProClin300,pH7.4	Preservative	ProClin300			
Storage Conditions	-20±5°C, Avoid multiple freeze/thaw cycles	Date of Expiration	Shelf life:36 months			
Applications	Capture	Platforms tested	GICA			
Parameters tested on each lot						
Product appearance	Liquid					
Conc.determined by	UV absorption	Concentration /Recommended titer	Specific Concentration			
Purification	Protein G chromatography+lon- exchange chromatography	Purity	≥90%			
Performance:						
Items	Passing criteria			Qualified or not		
Immunoreactivity	At the same working concentration, the deviation of the activity in the test group from the control group is within \pm 0.5C.			Yes√ No□		
Clinical specificity	 There is no color reaction in negative internal control samples. In testing the internal control samples, the deviation of the colorimetric level in the test group from the control group is within ±0.5. 			Yes√ No⊓		
Product stability	N/A			Yes□ No□		
Miscellaneous	N/A			Yes□ No□		

Remark	N/A			
Conclusion	Pass√	Fail 🗆		
Quality signature	N/A		Quality inspection date	N/A

管理者代表: 人

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