

Certificate of Analysis

Number: FAPON-FR-T0-017

Edition: B.2

Product overview							
Product Name	Anti-PSA monoclonal antibody	Catalog Number	BENPSAN101				
Date of Manufacture	Specific date	Lot Number	Specific lot number				
Immunogen	N/A						
Species	Mouse	Expressed Host	N/A				
Тад	N/A	Clone number	N/A				
lsotype	lgG	Molecular weight	150kDa				
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	Detection	Platforms tested	ELISA、CLIA				
Parameters tested on each lot							
Product appearance	Liquid						
Conc.determined by	UV absorption	Concentration /Recommended titer	Specific Concentration				
Purification	Protein A 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 10%.			Yes√ No□			
Clinical specificity	 Internal negative control samples did not show any positivity during testing. The slope was within range of 0.75-1.2 and R^2 is not less than 0.85, when the results of the test group and in the 80 positive samples were compared. 			Yes√ No⊓			
Product stability	When accelerated stability testing at 37°C was performend, No change in specificity testing of the internal controls samples was observed and the change in activity was not higher than 20%.			Yes√ No⊓			

Miscellaneous	N/A				Yes□ No□
Remark	N/A				
Conclusion	Pass√	Fail 🗆			
Quality signature	N/A		Quality inspection date	N/A	

www.faponbiotech.com

● 广东省东莞市街山湖台湾高村投田花園指5号 No.5 Hualian Road; Taiwan High-tech industrial park, Songshan Lake, Dongguan, Guangdong, 523808, China
 © 0769-22898885
 ■ marketcn受fapon.com(国内/Domestic)_market⊙fapon.com(国内/International)

2/2