

## Certificate of Analysis

Number: FAPON-FR-T0-017

Edition: B.2

Product overview			
<b>Product Name</b>	HIV-1+2 gp41+120+gp36 recombinant antigen	<b>Catalog Number</b>	GRJHIVS306
<b>Date of Manufacture</b>	Specific date	<b>Lot Number</b>	Specific lot number
<b>Immunogen</b>	N/A		
<b>Species</b>	N/A	<b>Expressed Host</b>	E.coli
<b>Tag</b>	N/A	<b>Clone number</b>	N/A
<b>Isotype</b>	N/A	<b>Molecular weight</b>	43kDa
<b>Product buffer solution</b>	20mMTris-HCl+5mMEDTA,pH8.5	<b>Preservative</b>	N/A
<b>Storage Conditions</b>	2~8°C	<b>Date of Expiration</b>	Shelf life:36 months
<b>Applications</b>	Detection	<b>Platforms tested</b>	GICA
Parameters tested on each lot			
<b>Product appearance</b>	Liquid		
<b>Conc.determined by</b>	UV absorption	<b>Concentration /Recommended titer</b>	Specific Concentration
<b>Purification</b>	Ion-exchange chromatography	<b>Purity</b>	N/A
<b>Performance:</b>			
Items	Passing criteria		Qualified or not
<b>Immunoreactivity</b>	At the same working concentration, the deviation of the activity in the test group from the control group is within $\pm 0.5C$ .		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<b>Clinical specificity</b>	In testing 30 clinical samples, the positivity rate/negativity rate in the test group is the same as the control group. In the blood samples tested positive/negative, the deviation of the colorimetric level in the test group from the control group is within $\pm 0.5C$ .		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
<b>Product stability</b>	N/A		Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Miscellaneous</b>	N/A		Yes <input type="checkbox"/> No <input type="checkbox"/>
<b>Remark</b>	N/A		
<b>Conclusion</b>	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>		

Quality signature	N/A	Quality inspection date	N/A
-------------------	-----	-------------------------	-----

管理者代表:   
Management representative

广东省东莞市松山湖台湾高科技园花莲路5号  
No.5 Hualian Road, Taiwan High-tech industrial park, Songshan Lake, Dongguan, Guangdong, 523808, China  
0769-22898885    marketcn@fapon.com (国内/Domestic)    market@fapon.com (国际/International)    www.faponbiotech.com