



**HYPHEN BioMed**  
155 rue d'Eragny  
95000 Neuville-sur-Oise  
France

# CERTIFICATE OF ANALYSIS



**HYPHEN  
BioMed**

A Company of Sysmex Group

## CERTIFICATE OF ANALYSIS

**ZYMUTEST  
HIA IgG Elisa Kit**

**#RK040A**

**Lot : FD1265**

**Expiration date : 2027-02-12**

*OA*



HYPHEN BioMed  
155 rue d'Eragny  
95000 Neuville-sur-Oise  
France

## CERTIFICATE OF ANALYSIS



A Company of Sysmex Group

**HIA IgG Elisa Kit**

**Lot : FD1265**

**QC Release : ...**

**Expiration date : 2027-02-12**

Components	Volume (mL)	Exp. (months)	Lot #	Exp. date
Heparin coated plate	12x8 wells	30	FD1740	2027-02-26
HIA IgG Positive control	3 vials	30	FD1848	2027-03-12
Anti-(h)-IgG -HRP immunoconjugate	3 vials	42	FD1850	2028-03-09
HIA Sample diluent	2x50	30	FD1631	2027-02-12
Wash solution	1x50	42	FD1330	2027-12-22
Conjugate diluent	1x25	42	FD1442	2028-01-03
Cell lysate	3 vials	30	FD1803	2027-03-08
Negative control	3 vials	42	FD1266	2027-12-10
TMB substrate	1x25		240508D01	2028-05-31
Sulfuric Acid 0,45M	1x6	42	FD1506	2028-01-12



HYPHEN BioMed  
155 rue d'Eragny  
95000 Neuville-sur-Oise  
France

# CERTIFICATE OF ANALYSIS



A Company of Sysmex Group

HIA IgG Elisa Kit

Lot : FD1265

QC Release : ...

Expiration date : 2027-02-12

Analytical data	Specifications
<b>1. Reactivity</b> A450 for Positive control : <b>1.676</b> CV: <b>3.1</b> A450 for Negative control : <b>0.059</b>	$\geq 1.00$ $\leq 10\%$ $\leq 0.25$

<b>2. Blank value</b> A450 for sample diluent = <b>0.028</b> SD = <b>0.003</b> N = <b>12</b>	$< 0.100$ $< 0.015$ $N \geq 10$
---	---------------------------------------

<b>3. Pathological Plasmas Tested</b> N= 3 <table border="1" style="margin-left: 40px;"> <thead> <tr> <th></th> <th>Measured value for A450</th> </tr> </thead> <tbody> <tr> <td>P1</td> <td><b>1.689</b></td> </tr> <tr> <td>P2</td> <td><b>2.288</b></td> </tr> <tr> <td>P3</td> <td><b>2.000</b></td> </tr> </tbody> </table>		Measured value for A450	P1	<b>1.689</b>	P2	<b>2.288</b>	P3	<b>2.000</b>	$N \geq 2$  OD Patho $\geq 0.300$
	Measured value for A450								
P1	<b>1.689</b>								
P2	<b>2.288</b>								
P3	<b>2.000</b>								

<b>4. Normal Plasmas Tested</b> N= 35    Mean A450= <b>0.069</b> SD= <b>0.033</b> Mean+2SD= <b>0.135</b>	$N \geq 30$ $M+2SD \leq 0.30$
--	----------------------------------

<b>Comments :</b>	<b>PASSED IN COMPLIANCE</b>
-------------------	-----------------------------

Date : 18.10.2024

QC Manager : Claire DUNOIS \*\*\*\*\*  
Dir. Etudes Clin. & Val.