



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

## CERTIFICATE OF ANALYSIS

**Product Description :** ZYMUTEST (h) PAI-1 Antigen

**Product Code :** RK012A

**Lot No. :** F2001153

**Expiration date :** 2023-07-04

Components	Quantity	Lot	Expiration Date
Anti-(h)-PAI-1 pre-coated plate	12x8 wells	F2000992	2024-01-10
(h) PAI-1 standard	3 vials	F2001017	2024-02-01
(h) PAI-1 Control I	1 vial	F2001019	2024-02-01
(h) PAI-1 Control II	1 vial	F2001021	2024-02-01
Anti-(h)-PAI-1 HRP immunoconjugate	3 vials	F2001163	2024-02-15
F-Sample diluent	2x50 ml	F2001010	2024-02-14
Wash solution	1x50 ml	F2001234	2024-03-04
Conjugate diluent	1x25 ml	F2000351	2023-09-26
TMB	1x25 ml	200204D01	2024-02-28
Sulfuric Acid 0,45M	1x6 ml	F2000076	2023-07-04

Analytical Data	Specification	Result
Reactivity	A450 for 8 ng/ml $\geq$ 1.40	1.56
Calibration Curve and Accuracy	Controls Measured Values within acceptance ranges	Controls in acceptance range
Blank	< 0.100	0.003
Detection threshold	$\leq$ 0.5 ng/ml	< 0.1

### Calibration Curve for information

Conc.	C	C/2	C/4	C/10	C/20
OD	1.899	1.123	0.625	0.268	0.138

MV = Measured value

	Acceptance Range	MV
CI	[ 32-44 ]	36
CII	[ 10-16 ]	12

*This is to certify that above product has been produced and passed the inspection according to specifications of HYPHEN BioMed.*

Date of Approval : 2020-10-01

Quality Control Manager :

**S.LECOURT**

