WUHAN HUAMEI BIOTECH CO., LTD.
Postal Address: Wuhan Hi-tech Medical Devices Park, Building B11, #818 Gaoxin Road, Donghu Hi-Tech Development Area, Wuhan, Hubei Province 430206, P.R.China
Website: www.cusabio.com www.cusabio.cn
Email: cusabio@cusabio.com
Tel: +86-27-87582341
Fax: +86-27-87196150

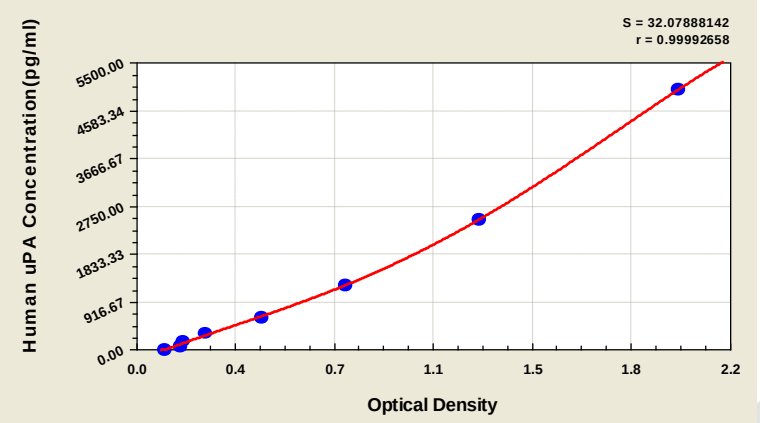
PRECISION

Intra-assay Precision (Precision within an assay): CV%<8%
Three samples of known concentration were tested twenty times on one plate to assess.
Inter-assay Precision (Precision between assays):CV%<10%
Three samples of known concentration were tested in twenty assays to assess.

	Intra-Assay Precision			Inter-Assay Precision		
Sample	1	2	3	1	2	3
n	20	20	20	20	20	20
Mean(pg/ml)	666.234	645.256	638.237	641.156	656.259	666.238
SD	0.027	0.026	0.024	0.031	0.033	0.035
CV(%)	5.590	5.520	5.139	6.610	6.918	7.246

TYPICAL DATA

These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



pg/ml	OD1	OD2	Average	corrected
0	0.110	0.118	0.114	
78.125	0.170	0.178	0.174	0.060
156.25	0.181	0.187	0.184	0.070
312.5	0.264	0.271	0.268	0.154
625	0.461	0.483	0.472	0.358
1250	0.769	0.794	0.782	0.668
2500	1.229	1.325	1.277	1.163
5000	1.999	2.032	2.016	1.902

LOD

55.100pg/ml

LINEARITY

To assess the linearity of the assay, samples were spiked with high concentrations of human uPA in various matrices and diluted with the Sample Diluent to produce samples with values within the dynamic range of the assay.

	Sample	Serum(n=4)
1:1	Average %	84
	Range %	80-96
1:2	Average %	88
	Range %	82-99
1:4	Average %	91
	Range %	86-103
1:8	Average %	93
	Range %	90-110

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	Sample	Urine(n=4)
1:5	Average %	82
	Range %	80-94
1:10	Average %	84
	Range %	82-98
1:20	Average %	93
	Range %	86-106
1:40	Average %	95
	Range %	90-110