



PRECISION

Intra-assay Precision (Precision within an assay): CV%<8%

Three samples of known concentration were tested twenty times on one plate to assess.

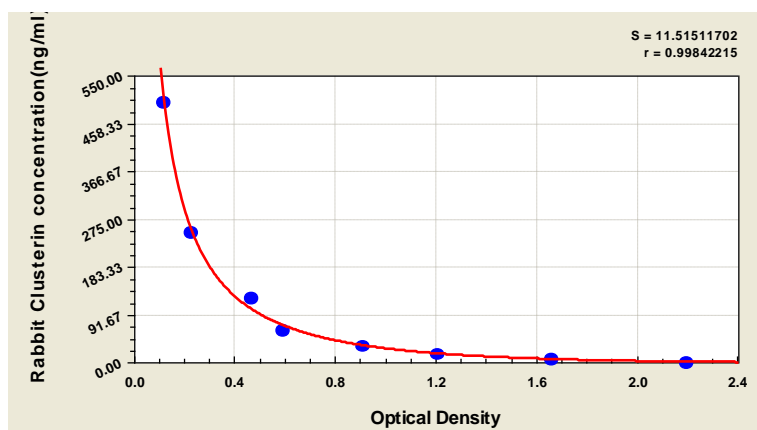
Inter-assay Precision (Precision between assays): CV%<10%

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(ng/ml)	73.534	75.535	79.245	76.467	74.488	72.483
SD	0.010	0.042	0.021	0.049	0.045	0.039
CV(%)	1.743	7.198	3.634	8.490	7.654	6.499

TYPICAL DATA

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



ng/ml	OD1	OD2	Average
500	0.137	0.124	0.131
250	0.233	0.238	0.236
125	0.472	0.476	0.474
62.5	0.590	0.600	0.595
31.25	0.940	0.880	0.910
15.625	1.203	1.208	1.206
7.813	1.663	1.642	1.653
0	2.222	2.140	2.181

LOD

4.963 ng/ml

LINEARITY

To assess the linearity of the assay, samples were spiked with high concentrations of rabbit clusterin 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)
1:500	Average %	96
	Range %	82-104
1:1000	Average %	97
	Range %	91-110
1:2000	Average %	93
	Range %	85-95
1:4000	Average %	95
	Range %	90-100