



PRECISION

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

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

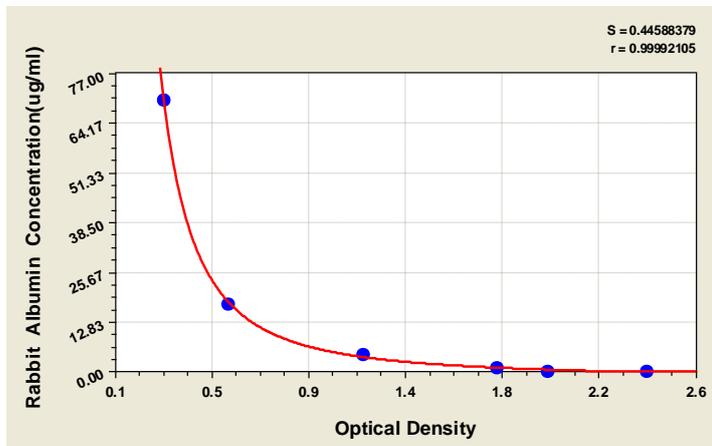
Inter-assay Precision (Precision between assays): CV%<10%

Three samples of known concentration were tested in twenty assays to assess.

Sample	Intra-Assay Precision			Inter-Assay Precision		
	1	2	3	1	2	3
n	20	20	20	20	20	20
Mean(µg/ml)	20.431	21.424	19.779	21.187	19.298	20.884
SD	0.013	0.015	0.011	0.016	0.027	0.018
CV(%)	2.455	2.825	1.993	2.971	4.921	3.370

TYPICAL DATA

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



µg/ml	OD1	OD2	Average
0	2.36	2.454	2.407
0.273	1.956	1.989	1.973
1.094	1.846	1.654	1.750
4.375	1.199	1.136	1.168
17.5	0.584	0.575	0.580
70	0.301	0.292	0.297

LOD

0.117µg/ml

LINEARITY

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

Sample	Sample	Serum(n=4)
1:250	Average %	95
	Range %	80-105
1:500	Average %	97
	Range %	91-115
1:1000	Average %	94
	Range %	85-98
1:2000	Average %	95
	Range %	90-112