



PRECISION

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

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

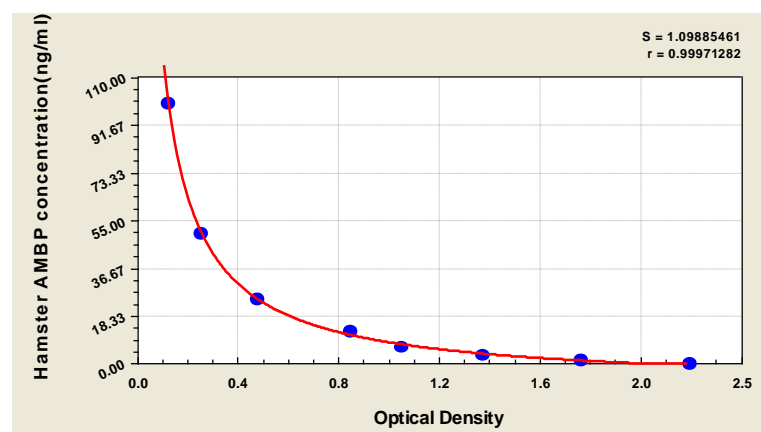
Inter-assay Precision (Precision between assays): CV%<10%

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(ng/ml)	12.170	12.109	11.808	12.339	12.425	12.387
SD	0.033	0.053	0.024	0.034	0.066	0.073
CV(%)	3.945	6.379	2.908	4.103	8.100	8.953

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
100	0.133	0.143	0.138
50	0.278	0.264	0.271
25	0.489	0.510	0.500
12.5	0.891	0.858	0.875
6.25	1.058	1.102	1.080
3.125	1.426	1.388	1.407
1.563	1.805	1.800	1.803
0	2.204	2.275	2.240

LOD

0.649ng/ml

LINEARITY

To assess the linearity of the assay, samples were spiked with high concentrations of Hamster AMBP 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)
1:150	Average %
	Range %
1:300	Average %
	Range %
1:600	Average %
	Range %
1:1200	Average %



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