

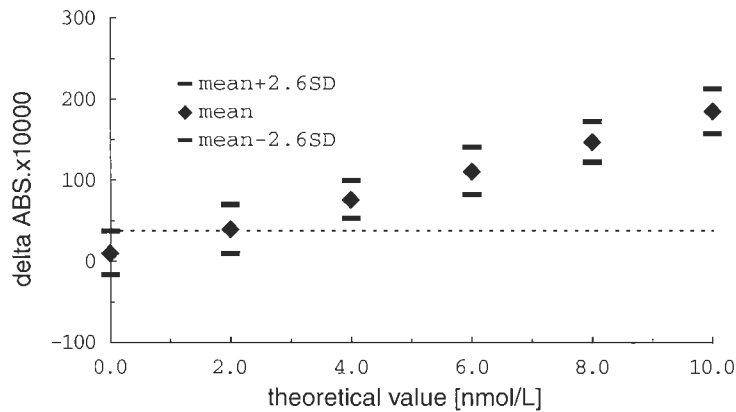
Reagent for Measuring Lp(a) levels by latex-enhanced turbidimetric immunoassay

Lp(a)-LATEX "SEIKEN"

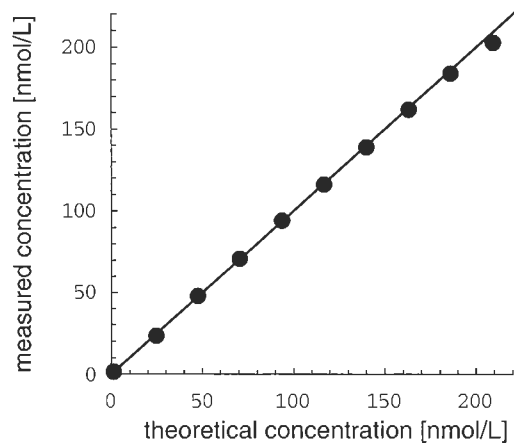
Robust against apo(a) size heterogeneity
Standardized against SRM 2B [WHO approved reference material]
Dynamic measuring range up to 180 nmol/L

REFERENCE DATA (Hitachi 917)

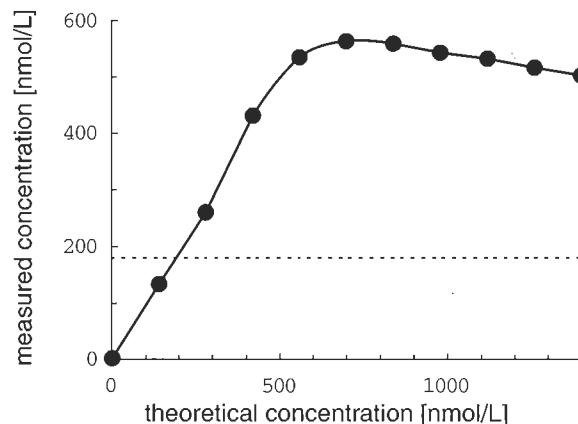
Lower detection limit



Linearity



Prozone

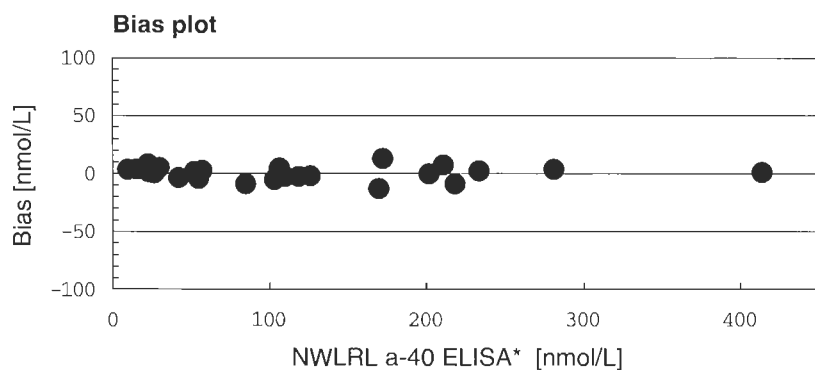
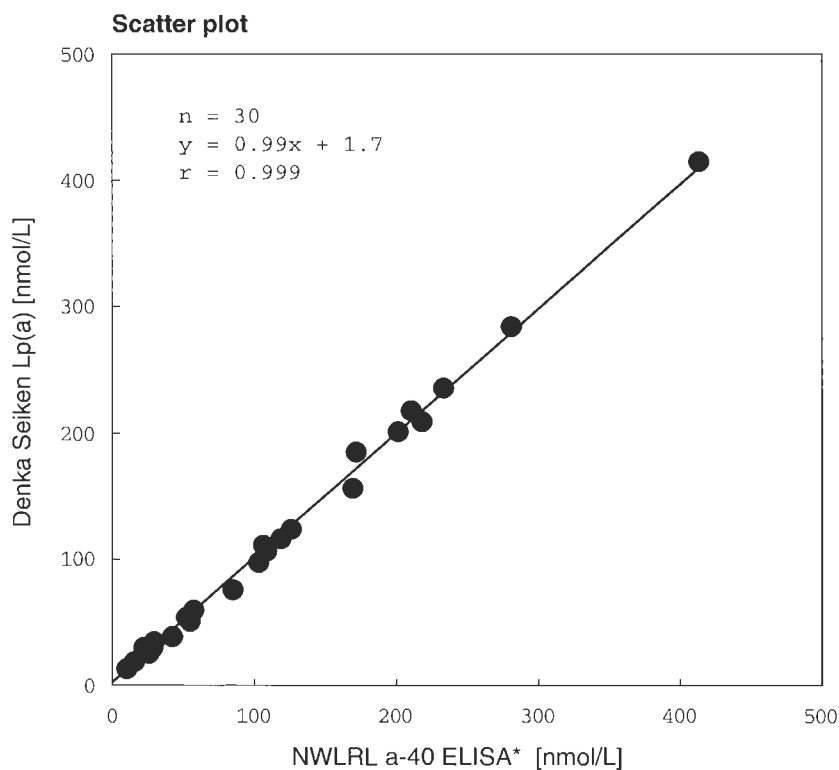


REFERENCE DATA (Hitachi 917)

Within-run precision

Control	Low	Medium	High
N	20	20	20
MEAN	35.27	46.62	116.32
SD	0.78	0.93	1.46
%CV	2.22%	2.00%	1.26%

Correlation with the Reference Method



* Direct-binding double Mab-based ELISA [Mab (a-6) and Mab (a-40)] developed at Northwest Lipid Research Laboratory, University of Washington, Seattle, WA, USA.

Data is adapted from Marcovina SM *et al*, Clinical Chemistry, 46, 1956-67 (2000) with the permission from Dr. Marcovina. Correlation data is only valid when the results are expressed in nmol/L.