

## APO B AUTO N "Daiichi"

## **Features & Benefits**

- Immunoturbidimetry Method.
- High sensitivity and good specificity with antihuman apolipoprotein B polyclonal antibody.
- Good Reproducibilty (CV <5%).</li>
- Applicable to automated clinical chemistry analyzer.
- · Ready to use reagent.
- · No dilution of the test sample required.
- No reagents preparation required.

## **Package**

Product name		Package	
Apo B Auto N	1	Buffer Solution	45 mL x 1
"Daiichi"	2	Antibody Solution	15 mL x 1





American Diabetes Association (ADA) and American College of Cardiology (ACC) recommend examination of Apo B and LDL particle, because it describes the damage caused by atherogenic lipoprotein better than LDL-C.

## Suggested Treatment Goals in Patients with Cardio-metabolic Risk and Lipoprotein Abnormalities(mg/dL)\*

	LDL	Non HDL	Apo B
Highest-risk patients, including those with (1) known CVD or (2) diabetes plus one or more additional major CVD risk factor	<70	<100	<80
High-risk patients, including those with (1) no diabetes or known clinical CVD but two or more additional major CVD risk factors or (2) diabetes but not other major CVD risk factors	<100	<130	<90

Adapted from Brunzell et al. JACC 2008;51:1512

The amount of Apo B particles further illustrate the risk of atherosclerosis because of the Apo B particle is contained at any known harmful lipoproteins (VLDL, LDL, Chylomicron).

