

# ELISA Kit for Anti-Apolipoprotein Antibody (Anti-Apo)

Catalog No: tcue879



## Available Sizes

Size: 96T



## Specifications

### Research Area:

Metabolic pathway;

### Species Reactivity:

Homo sapiens (Human)

### Sample Type:

Serum, plasma and other biological fluids.

### Sensitivity:

The minimum detectable dose of this kit is typically less than 1.29ng/mL

### Detection Range:

3.12-200ng/mL

### Assay Time:

2h, 30min

### Detection Method:

Enzyme-linked immunosorbent assay for Antibody Detection.

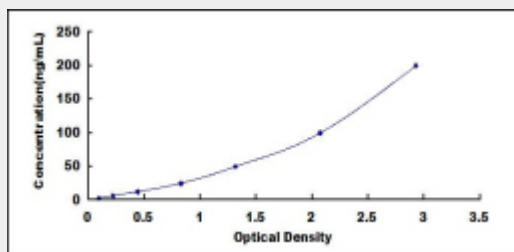
### Tested Application:

ELISA

## Test Principle

The microtiter plate provided in this kit has been pre-coated with an antigen. Standards or samples are then added to the appropriate microtiter plate wells with a Horseradish Peroxidase (HRP)-conjugated secondary antibody. After TMB substrate solution is added, those wells that contain Anti-Apolipoprotein Antibody (Anti-Apo) will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm  $\pm$  10nm. The concentration of Anti-Apolipoprotein Antibody (Anti-Apo) in the samples is then determined by

comparing the O.D. of the samples to the standard curve.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!