

SPA527Hu01 1mg
Synthetic Oxidized Low Density Lipoprotein (OxLDL)
Organism Species: *Homo sapiens (Human)*
Instruction manual

FOR RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

13th Edition (Revised in Aug, 2023)

[PROPERTIES]

Source: Modified Native Protein

Purity: >95%

Traits: Liquid

Buffer Formulation: PBS, pH7.4 containing 1% Proclin300.

Original Concentration: 3mg/mL

(The OxLDL is obtained by oxidizing human nature LDL using Cu_2SO_4 (oxidant) in PBS.)

Applications: Immunogen; Blocking Peptide.

[USAGE]

Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for five weeks.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.