
LPA (8F6A) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252843

Unit: 0.1 ml

Description:

LPA (Lipoprotein, Lp(a). Apo(a)) is the main constituent of lipoprotein(a) (lp(a)). It has serine proteinase activity and is able of autoproteolysis. Inhibits tissue-type plasminogen activator 1. Lp(a) may be a ligand for megalin/gp330. Apo(a) is known to be proteolytically cleaved, leading to the formation of the so-called mini-lp(a). Apo(a) fragments accumulate in atherosclerotic lesions, where they may promote thrombogenesis. O-glycosylation may limit the extent of proteolytic fragmentation.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Apolipoprotein(a); Apo(a); Lp(a); LPA

Accession No.: P08519

Antigen: Purified recombinant fragment of LPA(4330-4521) expressed in E. coli.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.