

PACO54650

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200

Protein Background:

Minor apolipoprotein mainly associated with HDL and to a lesser extent with VLDL. May also be associated with chylomicrons. Important determinant of plasma triglyceride (TG) levels by both being a potent stimulator of apo-CII lipoprotein lipase (LPL) TG hydrolysis and a inhibitor of the hepatic VLDL-TG production rate (without affecting the VLDL-apoB production rate). Activates poorly lecithin: cholesterol acyltransferase (LCAT) and does not enhance efflux of cholesterol from macrophages.

Gene ID:

APOA5

Uniprot

Q6Q788

Synonyms:

Apolipoprotein A-V (Apo-AV) (ApoA-V) (Apolipoprotein A5) (Regeneration-associated protein 3), APOA5, RAP3

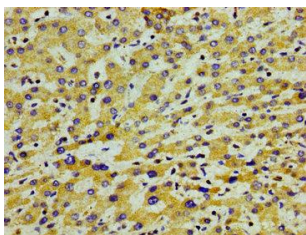
Immunogen:

Recombinant Human Apolipoprotein A-V protein (260-366AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human liver cancer using PACO54650 at dilution of 1:100.