

ApoF (E258) polyclonal antibody

Catalog: BCP00218

Host: Rabbit

Reactivity: Human,Mouse,Rat

BackGround:

Apolipoproteins are a family of fatty-acid binding proteins that transport fat through the bloodstream in the form of lipoproteins. ApoF (apolipoprotein F), also known as LTIP (lipid transfer inhibitor protein), is a 308 amino acid secreted protein that belongs to the apolipoprotein family. Expressed in liver tissues and also existing in plasma, ApoF inhibits the activity of CETP (cholesterol ester transfer protein) and, via this inhibition, functions to regulate cholesterol transport.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 35 kDa

Swiss-Prot:

Q13790

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

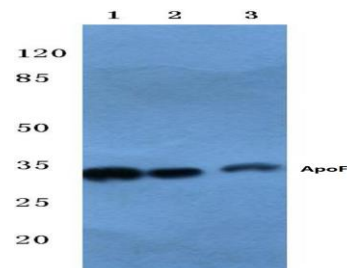
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

ApoF (E258) polyclonal antibody detects endogenous levels of ApoF protein.

DATA:



Western blot (WB) analysis of ApoF (E258) pAb at 1:1000 dilution

Lane1:HepG2 whole cell lysate(10ug)

Lane2:L02 whole cell lysate(10ug)

Lane3:AML-12 whole cell lysate(40ug)

Lane4:H9C2 whole cell lysate(40ug)

Note:

For research use only, not for use in diagnostic procedure.