

Apoa5 (ab) Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA2226
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human APOA5 (AA: 20-363) expressed in E. Coli.
Mol wt	N/A
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB
Concentration	N/A
Full name	N/A
Synonyms	RAP3;APOAV;APOA-V

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Apolipoprotein A5 (ApoA5) is fast gaining attention as a key regulator of serum triglyceride concentrations. An ApoA5 mouse knock-out model produced an approximately four fold increase in serum triglycerides, whereas a knock-in model with human ApoA5 produced 50

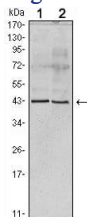
Recommended Dilution

WB: 1:500 - 1:2000

ELISA: 1:10000

Not yet tested in other applications.

Images



Western blot analysis using Apoa5 mouse mAb against human serum (1) and Apoa5 recombinant protein (2).

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.