

Apolipoprotein B antibody [6G6]

Cat. No. GTX60445

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human

References (2)

Package

100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 516 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human ApoB (AA: 3900 - 4110) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

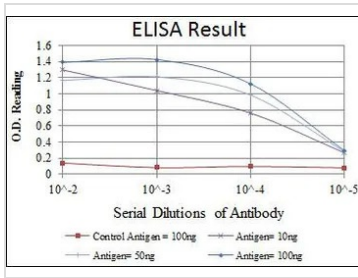
Note

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DATA IMAGES

GTx60445 ELISA Image

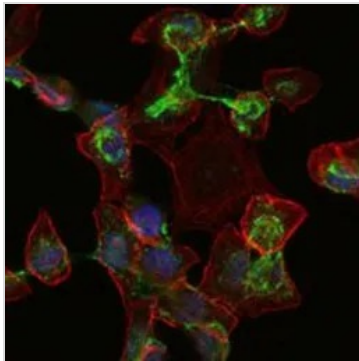
ELISA analysis of antigen using GTx60445 Apolipoprotein B antibody [6G6].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng

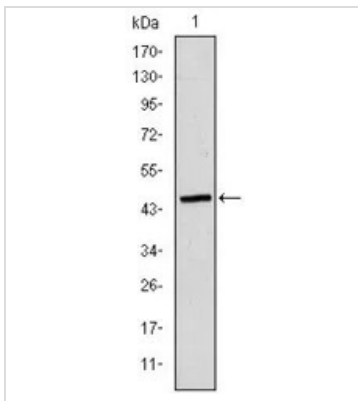

GTx60445 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTx60445 Apolipoprotein B antibody [6G6].

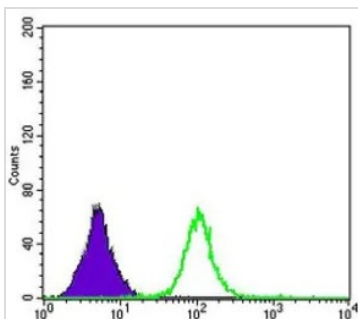
Green : Apolipoprotein B

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments


GTx60445 WB Image

WB analysis of human ApoB (AA: 3900-4110) recombinant protein using GTx60445 Apolipoprotein B antibody [6G6].


GTx60445 FCM Image

FACS analysis of serum using GTx60445 Apolipoprotein B antibody [6G6].

Green : Apolipoprotein B

Purple : negative control



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