

VLDL Receptor antibody

Cat. No. GTX05004

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/ml
FCM	1-3 µg/1x10 ⁶ cells
ELISA	0.1-0.5 µg/ml

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 96 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	No preservatives
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.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human VLDL Receptor/VLDLR recombinant protein (Position: R231-S770).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

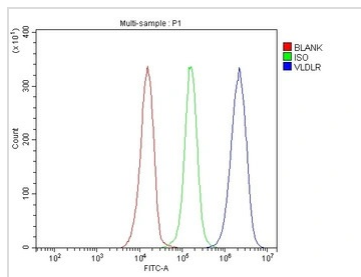
Note

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DATA IMAGES

GTX05004 FCM Image

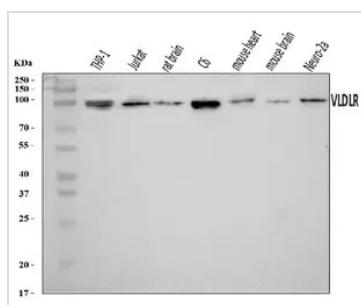
FACS analysis of 4% PFA-fixed JK cells using GTX05004 VLDL Receptor antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Unlabelled sample

Dilution : 1 µg/1x10⁶ cells


GTX05004 WB Image

WB analysis of various samples using GTX05004 VLDL Receptor antibody.

Loading : 30µg

Dilution : 0.5 µg/mL



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