

LDL Receptor antibody [15C8]

Cat. No. GTX16897

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, IHC-Fr, FCM, IP, ELISA
Reactivity	Human, Bovine

Package

50 µg

Applications

Application Note

For ELISA: Use at a concentration of 0.5-1 µg/ml. For FACS: Use 5µg (undiluted) to label 10⁶ cells - Incubate for 30min at 4°C. For ICC: Use at a dilution of 1-5 µg/ml. For IHC-Fr: Use at a dilution of 1-5 µg/ml. For IP: Use at a dilution of 1-2 µg/ml. For WB: Use at a dilution of 1-5 µg/ml. Predicted molecular weight: 160 kDa. Include 2mM Ca²⁺ with the antibody and avoid EDTA. Product GTX16897 has been reported to bind best to the unreduced LDL-R. Optimal dilutions/concentrations should be determined by the researcher.

Properties

Form	Liquid
Buffer	50mM Sodium Phosphate, 0.2% Gelatin
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	0.1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A tryptic digest of low density lipoprotein receptor from bovine
Conjugation	Unconjugated

Note

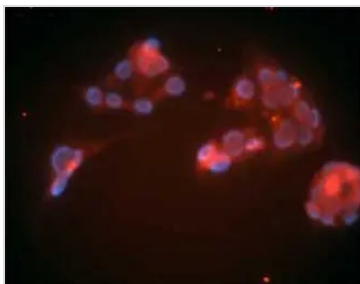
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DATA IMAGES



GTX16897 ICC/IF Image

ICC: Human LDL in HepG2 cells fixed in methanol.



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