

CD40 antibody [LOB7/6]

Cat. No. GTX75202

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	FCM, IP, IHC
Reactivity	Human

Package
200 µg

Applications

Application Note

For flow cytometry: Use 10ul of the suggested working dilution (20µg/ml) to label 10⁶ cells in 100ul. For immunohistochemistry: * This product requires protein digestion pre-treatment of paraffin-embedded sections prior to staining eg. pronase or trypsin. Optimal dilutions/concentrations should be determined by the researcher.

Product Note Recognises the human CD40 cell surface antigen, a 48kD glycoprotein expressed by B lymphocytes and weakly by some monocytes.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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.
Concentration	0.20 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Purified IgG
Conjugation	Unconjugated

Note For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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