

anti-human CD20 Biotin-conjugated**Cat-No.:** H12155B**0.1 mg****Clone:** LT20

Specificity: The antibody LT20 reacts with CD20 (Bp35), a 33-37 kDa non glycosylated membrane receptor with four transmembrane domains, expressed on B lymphocytes (it is lost on plasma cells), follicular dendritic cells and at low levels on peripheral blood T lymphocytes.

Immunogen: Normal human lymphocytes from lymph node

Isotype subclass: Mouse IgG2a

Form:

The purified antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated Biotin.

Physical state: Liquid

Buffer/Additives/Preservative:

PBS containing BSA and 0.09 % sodium azide (pH 7.4)

Expiration date:

The reagent is stable until the expiry date stated on the vial label

Storage conditions:

Store at 4 °C. For long-term storage aliquot and store at -20°C. Avoid freeze/thaw cycles.

Application: Flow Cytometry

References:

Leucocyte Typing VII. Mason D. et al. (Eds.), Oxford University Press (2002).

Warning:

Sodium azide is harmful if swallowed (R22). Keep out of reach of children (S2). Keep away from food, drink and animal feeding stuff (S13). Wear suitable protective clothing (S36). If swallowed, seek medical advice immediately and show this container or label (S46). Contact with acids liberates very toxic gas (R32). Azide compounds should be flushed with large volumes of water during disposal to avoid deposits in lead or copper plumbing where explosive conditions can develop.

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