

# **EuroBioSciences**

**Data Sheet** 

## anti-human CD20 FITC-conjugated

### Cat-No.: H12155F 1 ml

#### 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 lypmphocytes.

Immunogen: Normal human lymphocytes from lymph node

#### Isotype subclass:

Mouse IgG2a kappa

#### Form:

The purified antibody is conjugated with Fluoresceinisothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC and adjusted for direct use. No reconstitution is necessary.

#### Physical state: Liquid

#### Buffer/Additives/Preservative:

PBS containing BSA and 15 mM 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. Do not freeze. Avoid prolonged exposure to light.

#### Application:

The reagent is designed for 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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