

Anti-CD19 antibody [CB19] (STJ16101091)

STJ16101091

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-CD19 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications. |
| Applications | FC/IF/IHC |
| Host/Source | Mouse |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

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|-----------------------|---|
| Clonality | Monoclonal |
| Clone ID | CB19 |
| Concentration | Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL. |
| Conjugation | Unconjugated |
| Purification | Affinity purified from tissue culture. |
| Dilution Range | Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology (1-2 µg/ml for 30-60 min at RT; information on a suitable antigen retrieval method for staining of formalin-fixed tissues is unavailable to |
| Formulation | PBS with 0.02% Sodium Azide. |
| Isotype | IgG1k |
| Storage | Store for up to 1 year at 2-8°C upon receipt. |
| Instruction | |

TARGET INFORMATION

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| Gene ID | 930 |
| Gene Symbol | CD19 |
| Uniprot ID | CD19_HUMAN |
| Immunogen | A BALB/c mouse was immunized with human PBLs. Fusion partner: SP2/0. |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |