

Anti-CD80 antibody [C80-99] (STJ16101125)

STJ16101125

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-CD80 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications. |
| Applications | FC/IF/IHC |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

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|-----------------------|--|
| Clonality | Monoclonal |
| Clone ID | C80-99 |
| 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; for staining of formalin-fixed tissues no suitable antigen retrieval method is known to date). |
| Formulation | PBS with 0.02% Sodium Azide. |
| Isotype | IgG2bk |
| Storage | Store for up to 1 year at 2-8°C upon receipt. |
| Instruction | |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 941 |
| Gene Symbol | CD80 |
| Uniprot ID | CD80_HUMAN |
| Immunogen | A BALB/c mouse was immunized with recombinant full length CD80. Fusion partner: NS-1. |
| Immunogen Region | |
| Specificity | |
| Immunogen Sequence | |