

Anti-CD80 antibody [C80-67] (STJ16102644)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD80 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry

Description research applications.

Applications FC/IF/IHC Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID C80-67

 $\textbf{Concentration} \quad \text{Can be provided as 100 } \mu\text{g/mL}, 500 \; \mu\text{g/mL or 1mg/mL}.$

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

 $\textbf{Dilution} \quad \text{Flow cytometry (0, 5-1, 0 μg/million cells in 0, 1 ml)}. Immunofluorescence (0, 5-1, 0 μg/ml). Immunohistology (1-2 μg/ml) for 30-60 min for 30-60$

Range 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

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