

Anti-CD2 antibody [EBS-CD-003] (STJ16101094)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD2 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research

Description applications. Applications FC/IF/IHC Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID EBS-CD-003

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 500 $\mu g/mL$ or 1mg/mL. \end{tabular}

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution Flow cytometry (0.5-1.0 μg/million cells in 0.1 ml). Immunofluorescence (0.5-1.0 μg/ml). Immunohistology (1.0-2.0 μg/ml for 30 min at

Range RT; an appropriate antigen retrieval method for staining of formalin-fixed tissues has not been established 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 914 Gene Symbol CD2

Uniprot ID CD2_HUMAN

Immunogen A Biozzi mouse was immunized with human Thymocytes (3 pooled donors). Fusion partner: NS-1.

Immunogen Region Specificity Immunogen Sequence