

Anti-CD48 antibody [EBS-CD-030] (STJ16101882)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD48 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 EBS-CD-030

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 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 (1-2 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 IgG2ak

Storage Store for up to 1 year at 2-8°C upon receipt. **Instruction**

TARGET INFORMATION

Gene ID 962

Gene Symbol CD48

Uniprot ID CD48_HUMAN

Immunogen A BALB/c mouse was immunized with human PBL. Fusion partner: NS-1.

Immunogen Region Specificity Immunogen Sequence