

Anti-CD86 antibody [EBS-CD-042] (STJ16101126)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD86 is suitable for use in Flow Cytometry, Immunofluorescence, FUNC and Immunohistochemistry

Description research applications. Applications FC/IF/FUNC/IHC Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID EBS-CD-042

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 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). Functional studies ((0.02-2µg/ml without

Range azide). Immunohistology (1-2 µg/ml for 30 min at RT; an antigen retrieval method for formalin-fixed tissues is una

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

Gene ID 942 Gene Symbol CD86

Uniprot ID CD86_HUMAN

Immunogen A BALB/c mouse was immunized with ARH-77 cells (B-lymphoblastoid cell line). Fusion partner: P3x63-Ag8.653.

Immunogen Region Specificity Immunogen Sequence