

Anti-CD54-ICAM-1 antibody [F4-31C2] (STJ16101113)

STJ16101113

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD54-ICAM-1 is suitable for use in Flow Cytometry, Immunofluorescence and

Description Immunohistochemistry research applications.

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

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID F4-31C2

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 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 (2-4 µg/ml for 30 min at

Range RT; no antigen retrieval method has been established to date for staining of formalin fixed paraffin embedded secti

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 3383 Gene Symbol ICAM1

Uniprot ID ICAM1_HUMAN

Immunogen A BALB/c mouse was immunized with human umbilical cord vein endothelial cells (HUVEC). Fusion partner: X63Ag8/653.

Immunogen Region Specificity Immunogen Sequence