

## Anti-CD18 antibody [68-5A5] (STJ16101090) STJ16101090

## **GENERAL INFORMATION**

Product Type Primary antibodies Host/Source Mouse Reactivity Human

Short Mouse monoclonal antibody anti-CD18 is suitable for use in Flow Cytometry, FUNC, Western Blot, Immunofluorescence and Description Immunohistochemistry research applications. Applications FC/FUNC/WB/IF/IHC

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 68-5A5  $\label{eq:concentration} \mbox{Can be provided as 100 } \mu\mbox{g/mL}, 500 \mbox{ } \mu\mbox{g/mL or 1mg/mL}.$ Conjugation Unconjugated Purification Affinity purified from tissue culture. Dilution Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Functional studies (0, 02-2, 0 µg/ml without azide). Immunoblotting (1, 0-2, 0 Range µg/ml). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; an appropriate antigen r 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 3689 Gene Symbol ITGB2 Uniprot ID ITB2\_HUMAN Immunogen A BALB/c mouse was immunized with stimulated human leucocytes. Fusion partner: NS-1. Immunogen Region Specificity Immunogen Sequence

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081