

## Anti-MHC II DP+DR-beta chain antibody [Bra14] (STJ16101036) STJ16101036

## **GENERAL INFORMATION**

Product Type Primary antibodies Applications FC/IHC Host/Source Mouse Reactivity Human

Short Mouse monoclonal antibody anti-MHC II DP+DR (beta chain)-beta chain is suitable for use in Flow Cytometry and Description Immunohistochemistry research applications.

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID Bra14  $\label{eq:concentration} \mbox{Can be provided as 100 } \mu\mbox{g/mL}, 500 \mbox{ } \mu\mbox{g/mL or 1mg/mL}.$ Conjugation Unconjugated Purification Affinity purified from tissue culture. Dilution Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissues Range requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 mi Formulation PBS with 0.02% Sodium Azide. Isotype IgG3k Storage Store for up to 1 year at 2-8°C upon receipt. Instruction

## **TARGET INFORMATION**

Gene ID 3113 Gene Symbol HLA-DPA1 Uniprot ID DPA1\_HUMAN Immunogen A BALB/c mouse was immunized with nuclei from pokeweed mitogen-stimulated PBL. 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