

10-4177: Monoclonal Antibody to HLA-DP (Clone:ABM54B6)

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| Clonality : | Monoclonal |
| Clone Name : | ABM54B6 |
| Application : | FACS |
| Reactivity : | Human |
| Gene : | HLA-DPA1 |
| Gene ID : | 3113 |
| Uniprot ID : | P20036 |
| Format : | Purified |
| Alternative Name : | DP(W3), DP(W4), HLA-SB alpha chain, MHC class II DP3-alpha, MHC class II DPA1, HLA-DP1A, HLASB |
| Isotype : | Mouse IgG2b |

Product Info

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| Amount : | 25 µg / 100 µg |
| Purification : | Protein G Chromatography |
| Content : | 100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic. |
| Storage condition : | Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles. |

Application Note

FACS: 0.5-1 µg/10⁶

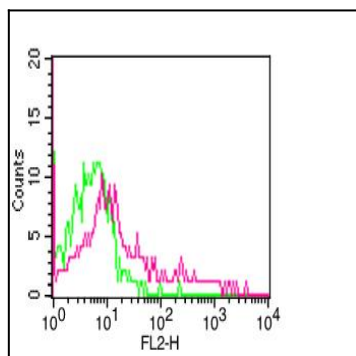


Fig-1: Cell surface flowcytometric staining of HLA-DP in hPBMC using 0.5 µg/ 10⁶ cells of Anti-hHLA-DP (Clone:ABM54B6). Green represents isotype control; red represents anti-HLA-DP antibody. Goat anti-mouse PE conjugate was used as secondary antibody.