

36-3725: Anti-CDw60 (GD3) Monoclonal Antibody(Clone: UM4D4)

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| Clonality : | Monoclonal |
| Clone Name : | UM4D4 |
| Application : | ELISA |
| Reactivity : | Human |
| Alternative Name : | 9-O-acetyl GD3; CD60 |
| Isotype : | Mouse IgM, kappa |
| Immunogen Information : | Human rheumatoid synovial T cell line (ST-1) |

Description

This MAb reacts with 9-O-acetylated disialosyl group linked to the glycoprotein CD60w. CDw60 is a carbohydrate antigen present on gangliosides, platelets and a subset of CD4+, CD8+peripheral T-cells, but not on B-cells, monocytes or granulocytes. CDw60 is involved in the co-stimulation of T-cells.

Product Info

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| Amount : | 20 µg / 100 µg |
| Content : | 200 µg/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Storage condition : | Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. |

Application Note

ELISA (For coating use Ab at 1-5ug/ml, order Ab without BSA);