

CDw60 (GD3) Antibody

Mouse Monoclonal Antibody [Clone UM4D4]

Catalog No	Format	Size
MSM1-481-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
MSM1-481-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
MSM1-481-P1BX	Purified Ab WITHOUT BSA at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
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Product Details

Clone	UM4D4
Immunogen	Human rheumatoid synovial T cell line (ST-1)
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgM / Kappa
Cellular Localization	N/A
Species Reactivity	Human
Positive Control	HL-60, Jurkat or Hep-G2 cells. Tonsil.

**Optimal dilution for a specific application should be determined.*

Product Images for CDw60 (GD3) Antibody

Specificity & Comments

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.

Supplied As

200ug/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 and Stability

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. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.