

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

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

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);