

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	UM4D4
<b>Application :</b>	ELISA
<b>Reactivity :</b>	Human
<b>Alternative Name :</b>	9-O-acetyl GD3; CD60
<b>Isotype :</b>	Mouse IgM, kappa
<b>Immunogen Information :</b>	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

<b>Amount :</b>	20 µg / 100 µg
<b>Content :</b>	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.
<b>Storage condition :</b>	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);