

CDw60 (GD3) Antibody - With BSA and Azide

Mouse Monoclonal Antibody [Clone UM4D4] Catalog # AH12870

Product Information

Application IF, FC, IHC-F
Reactivity Human
Host Mouse
Clonality Monoclonal
Isotype Mouse / IgM
Clone Names UM4D4
Calculated MW Not known

Additional Information

Application Note IF~~1:50~200 FC~~1:10~50 IHC-F~~N/A

Storage Store at 2 to 8°C.Antibody is stable for 24 months.

Precautions CDw60 (GD3) Antibody - With BSA and Azide is for research use only and not

for use in diagnostic or therapeutic procedures.

Background

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.

References

Fox DA et. al. in Knapp W (ed) Leucocyte Typing IV 1989; pp364-366 (Oxford University Press, London).2. Fox DA et. al. Immunol Invest 30(2):67-85, 2001

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.