

## OriGene Technologies Inc.

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## AM33309SU-N OriGene EU

Acris Antibodies GmbH Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

## Monoclonal Antibody to CDw60 - Supernatant

Alternate names:9-0-acetyl GD3, CD60Catalog No.:AM33309SU-NQuantity:0.5 mlBackground:CDw60 is a carbohydrate antigen present on gangliosides, p latelets 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.Host / Isotype:Mouse / IgMClone:UM4D4Immunogen:Human rheumatoid synovial T cell line (ST-1).Format:State: Liquid Bioreactor Concentrate Preservatives: 0.05% Sodium AzideApplications:Western Blotting: 1/100-1/400 for 2 hours at RT. Flow Cytometry: 5-10 µl/10° cells. Immunofluorescence: 1/50-1/100. Immunofluorescence: 1/50-1/100. Immunofluorescence: 1/50-1/100. Immunofluorescence: 1/50-1/100. Immunofluorescence: 1/50-1/100. Specificity:This Monoclonal Antibody reacts with 9-0-acetylated disialosyl group linked to the gytocprotein CD60w. Cellular Localization: Cell surface, cytoplasmic.Specificity:Store undiluted at 2+8°C. DO NOT FREEZE! Shelf life: one year from despatch.General Readings:1. Fox DA et. al. in Knapp W (ed) Leucocyte Typing IV 1989; pp364-366 (Oxford University Press, London). 2. Fox DA, He X, Abe A, Hollander T, Li LL, Kan L, et al. The T lymphocyte structure CD60 cortains a sialylated carbohydrate epitope that is expressed on both gangliosides and gycoproteins. Immunol Invest. 2001 May;30(2):67-85. PubMed PMID: 11465673.		
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