

CDw78 Antibody

Mouse Monoclonal Antibody [Clone DF1588]

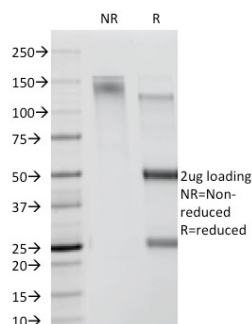
Catalog No	Format	Size
MSM1-353-P0	Purified Ab with BSA and Azide	200ug/ml
MSM1-353-P1	Purified Ab with BSA and Azide	200ug/ml
MSM1-353-P1ABX	Purified Ab WITHOUT BSA and Azide	1.0mg/ml

Applications	Tested Dillution
Flow Cytometry (Flow)	1-2ug/million cells
Immunofluorescence (IF)	1-3ug/ml

Product Details	
Clone	DF1588
Gene Name	N/A
Immunogen	Human leucocytes
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG1 / Kappa
Mol. Weight of Antigen	Not Known
Cellular Localization	N/A
Species Reactivity	Human
Positive Control	Raji and human peripheral blood lymphocytes. Human tonsil and lymph node.

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

Product Images for CDw78 Antibody



SDS-PAGE Analysis of Purified CDw78 Monoclonal Antibody (DF1588). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

Reacts with a carbohydrate determinant, identified as CDw78 (Workshop V; Code CDw78.2). Epitope recognized by this MAb and Leu21 is the same. It is present on some immature and some peripheral blood B cells, and some B cell lines. Its expression is increased after B-cell activation in vitro. CDw78 is also found on tissue macrophages and on epithelial cells, but not on T cells, NK cells, monocytes, granulocytes and myeloid tissues. It appears that CDw78 is a determinant on a major histocompatibility complex (MHC) class II subpopulation.

Known Applications & Suggested Dilutions

Functional Studies (Order Ab without Azide) | Flow Cytometry (1-2ug/million cells) | Immunofluorescence (1-2ug/ml) | Optimal dilution for a specific application should be determined.

Supplied As

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. 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.
