

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse anti Human CD2, IgG2a, Clone: [T6.3], Unconjugated, Monoclonal NMB-0021

Article Name	Mouse anti Human CD2, IgG2a, Clone: [T6.3], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-0021
Supplier Catalog Number	0021
Alternative Catalog Number	NMB-0021
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Mouse anti human CD2 can be used for identification of human T cells and a subset of NK cells associated with the receptor for sheep erythrocytes rosettes expressing the 45-50,000 M.W. surface antigen....
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[T6.3]
Isotype	IgG2a
UniProt	P06729

Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Source	Derived from hybridization of mouse Sp2/0 myeloma cells with spleen cells from BALB/c mice immunized with T Lymphocytes activated by a mixed lymphocyte culture.
Purity	Protein A/G Chromatography
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	Flow cytometry: PBMC: Add 10 µl of antibody to 1 million PBMCs in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8°C. Wash twice with PBS, incubate with an appropriate concentration with a fluorochrome conjugated secondary antibody, wash again and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 µl of antibody to 100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature 20°C. Lyse the whole blood. Wash once with PBS, incubate with an appropriate concentration with a fluorochrome conjugated secondary antibody, wash again and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for immunofluorescence analysis with a flow cytometer or microscope.