

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Mouse anti Human CD45, conjugated with FITC, IgG1, Clone: [BHPT-1], Monoclonal NMB-0452

Artikelname	Mouse anti Human CD45, conjugated with FITC, IgG1, Clone: [BHPT-1], Monoclonal
Artikelnummer	NMB-0452
Hersteller Artikelnummer	0452
Alternativnummer	NMB-0452
Hersteller	NordicMubio
Wirt	Mouse
Kategorie	Antikörper
Applikation	FC
Spezies Reaktivität	Human
Immunogen	Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells of BALB/c mice immunized with peripheral blood monocytes from rheumatoid arthritis patient
Konjugation	FITC
Produktbeschreibung	Identification of all human leukocytes, lymphocytes, monocytes, polymorphonuclear cells, eosinophils and basophils in peripheral blood expressing the 180-220 kD M. W. T200 family surface antigen. CD45 is also present on thymus, spleen, tonsil and pro...
Klonalität	Monoclonal
Konzentration	Titered for flow cytometry

Klon-Bezeichnung	[BHPT-1]
Isotyp	IgG1
UniProt	P08575
Puffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Reinheit	Protein A/G Chromatography
Formulierung	FITC
Formel	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Anwendungsbeschreibung	PBMC: Add 10 µl of MAB/10 6 PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature (20C). Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope. ALLOPHYCOCYANIN: (APC) conjugates are analyzed in multi-color flow cytometry with instruments equipped with a second laser and proper filters. Laser excitation is at 633 nm with a Helium Neon (HeNe) laser or a 600-640 nm (633 nm) range for a Dye laser. Peak fluorescence emission is at 660 nm. RPE-Cy-5+: As above, however use only 5 µl per test rather than 10 µl. Excites at 488nm and emits at 670nm. Store protected from light.