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human CD45 Antibody

Purified Mouse Monoclonal Antibody (Mab)
Catalog # AM8653b

Product Information

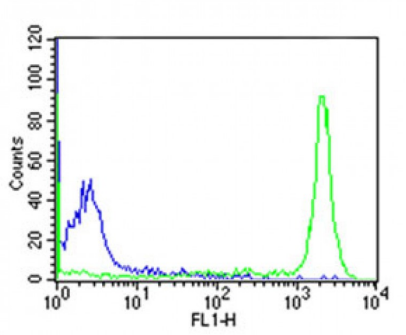
Application	FC, E
Primary Accession	unknow
Reactivity	Human
Host	Mouse
Clonality	monoclonal
Isotype	IgG2a
Clone Names	4B2 Equivalent

Additional Information

Dilution	FC~~1:50 E~~Use at an assay dependent concentration.
Format	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	human CD45 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Images



Overlay histogram showing huuman peripheral blood lymphocytes stained with CD45 antibody(green line). The cells were icubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody (1:50 dilution) for 60min at 37ºC. The secondary antibody used was Goat Anti-Mouse IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed(OJ192088) at 1/200 dilution for 40min at 37ºC. Isotype control antibody (blue line) was mouse IgG2a (1µg/1x10^6 cells) used under the same conditions. Acquisition of >10, 000 events was performed.

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