10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

human CD45 Antibody

Purified Mouse Monoclonal Antibody (Mab)
Catalog # AM8653b

Specification

human CD45 Antibody - Product Information

Application	**FC,E**
Primary Accession	unknow
Reactivity	**Human**
Host	**Mouse**
Clonality	**monoclonal**
Isotype	**IgG2a**

human CD45 Antibody - Additional Information

Dilution
FC~~1:50

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.

human CD45 Antibody - Protein Information

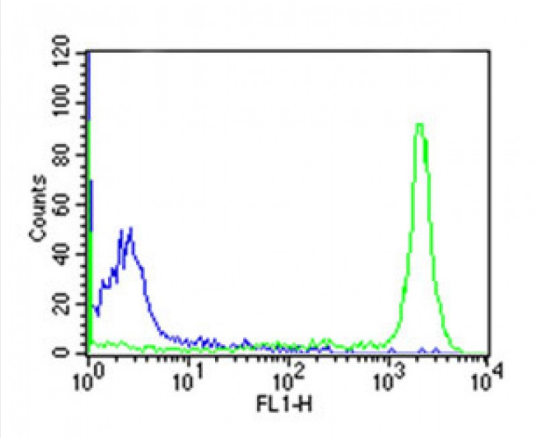
human CD45 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

human CD45 Antibody - Images

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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.