

Mouse anti-Human CD45RA Monoclonal Antibody | anti-CD45RA antibody

CD45RA

CATALOG # AAA59191	HOST Mouse	REACTIVITY Human
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PRODUCT SYNONYMS

CD45RA; Monoclonal Antibody; anti-CD45RA antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1/K
Clone Number	4KB5
Form/Format	CD45RA is a mouse monoclonal antibody derived from cell culture supernatant that is concentrated, dialyzed, filter sterilized and diluted in buffer pH 7.5, containing BSA and sodium azide as a preservative.
Control	Tonsil, Lymph Node
Localization	Membranous
Reactivity Note	Paraffin, Frozen
Preparation and Storage	Store at 2 to 8 degree C in the dark.

IMAGES



IHC (Immunohistochemistry)

Antibody Type	Dilution	Volume/QTY
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:25-1:100	0.1 ml
Concentrated	1:25-1:100	0.5 ml
Concentrated	1:25-1:100	1.0 ml
Control Slides		5

Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-CD45RA antibody	CD45 is a complex molecule and is comprised of different glycoproteins ranging from 180-240 kDa. Expression of CD45 is found on all hemopoietic cells. Detection of the different isoforms can distinguish between different cell forms (e.g., naive T-cells and memory T-cells). CD45RA is an isoform of the CD45 complex and has restricted expression between different subtypes of lymphoid cells. CD45RA antibody reacts with mature, non-activated T and B-cells. CD45RA is also reactive with medullary thymocytes, mantle-zone lymphocytes in follicles of lymph nodes, spleen and lymphocytes of the paracortex. CD45RA shows no reactivity with cortical thymocytes, immature T-cells or activated B-cells in germinal centers.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/cd45ra-antibody-clone-4kb5-elisa/59191>