

HLDA9 ANTIBODY VALIDATION FILE

ANTIBODY INFORMATION

Antibody Name: 2613-1; EP3618

Specificity: Extracellular region of human CD79a.

Antibody species: Rabbit

Ig Isotype: IgG

Immunogen: A synthetic peptide derived from the extracellular region of human CD79a.

Epitope recognized: extracellular domain of CD79.

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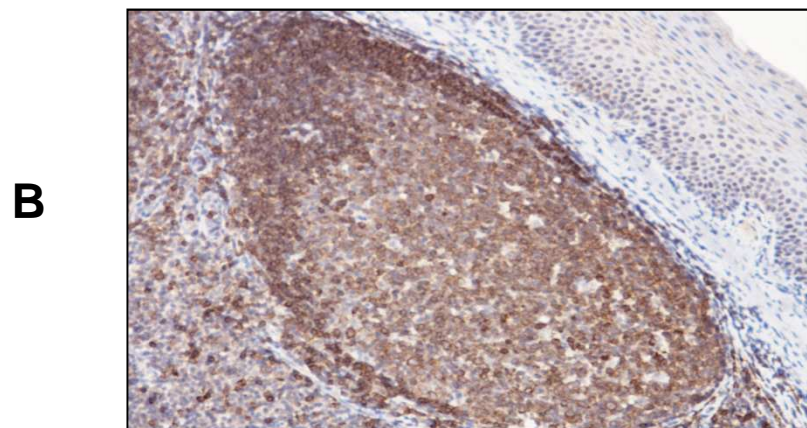
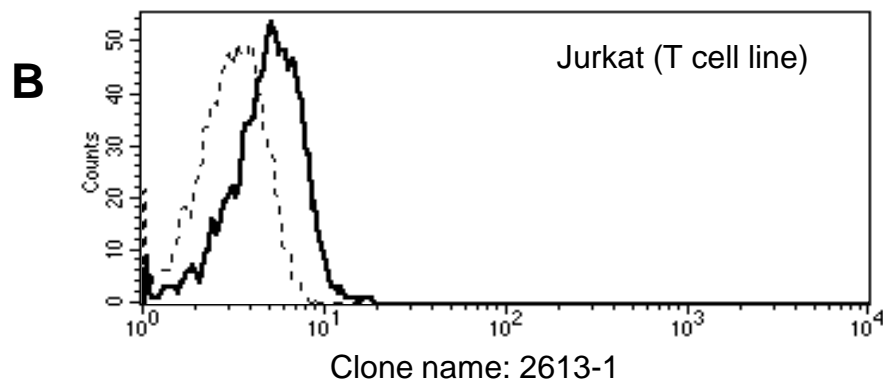
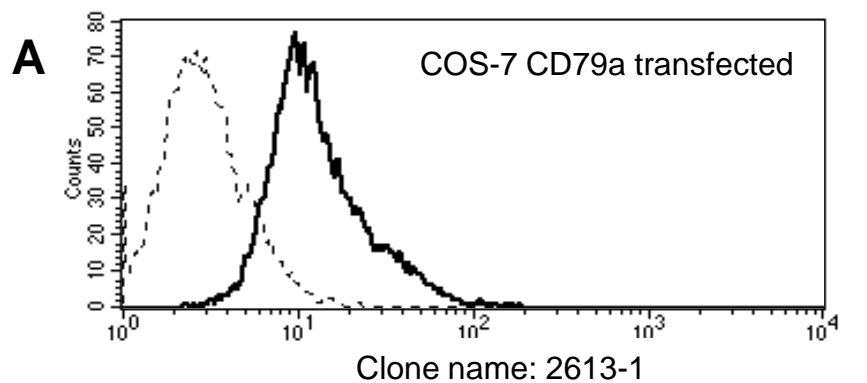
INFORMATION FOR CONFIRMATION OF SPECIFICITY:

Expression on transfected COS: positive. (Fig. 1A)

Expression on the cell- surface of cell line: positive with T leukemia cell line Jurkat. (Fig. 1B)

Expression in paraffin human reactive tonsil . (Fig. 1C)

Figure 1:



Clone name: 2613-1

Reactivity of CD79a with cell lines

	Cell lines	CD79a
Burkitt lymphoma B cell lines	Raji	-
T cell leukemia	Jurkat	+
NK cell leukemia	YT	-
Myeloid leukemia	HL-60	-

Reactivity of CD79a with PBL

Lymphocytes	-
Granulocytes	-
Monocytes	-

INFORMATION PROVIDED BY SUBMITTER

Publications:

Patents: No

Licensed to a company and which one: Epitomics, INC

Was it evaluated in a previous workshop? No