

HLDA9 ANTIBODY VALIDATION FILE

ANTIBODY INFORMATION

Antibody Name: MEM-216

Specificity: CD361, Human EVI2b

Antibody species: Mouse

Ig Isotype: IgG1

Immunogen:

Epitope recognized: Denaturation resistant, in extracellular domain

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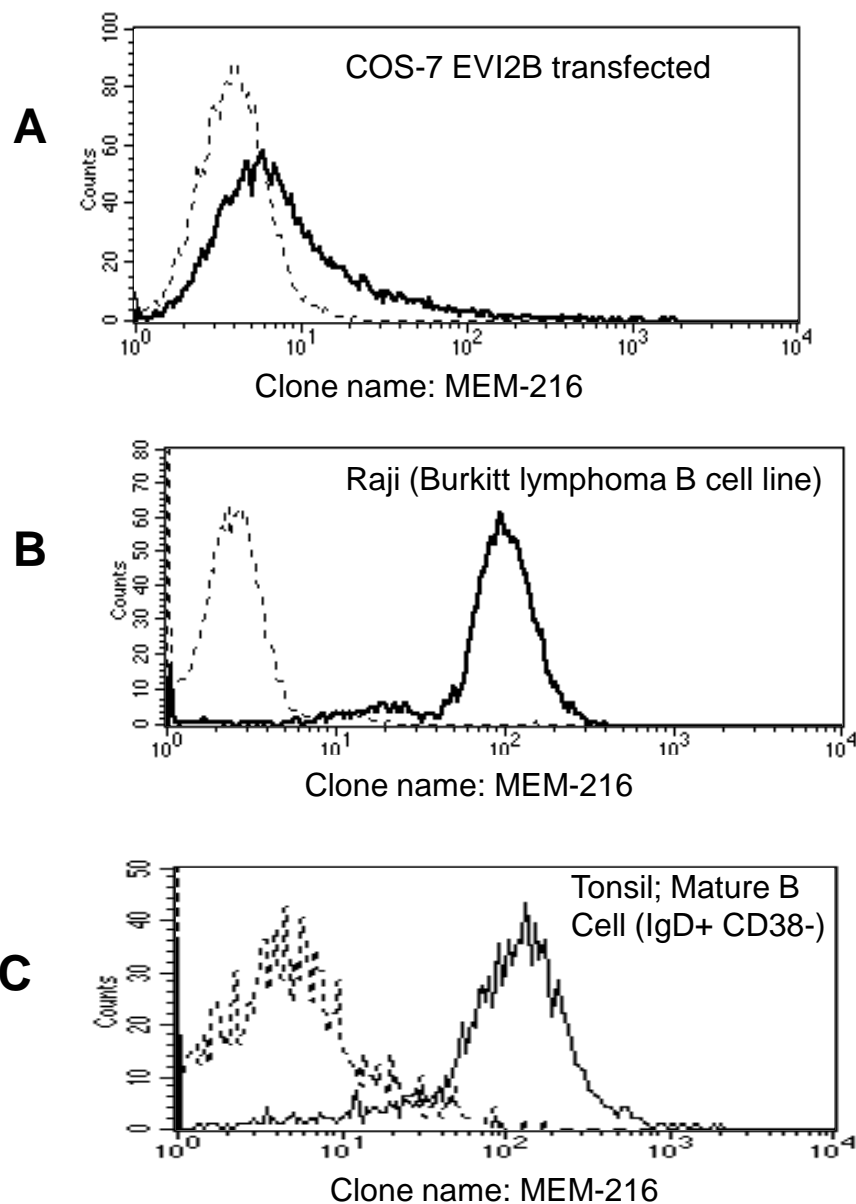
INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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

Expression on the cell- surface of cell line: positive with Burkitt lymphoma B cell line Raji.
(Fig. 1B)

Expression on cell- surface of normal cell: positive with tonsil Mature B cells (IgD+ CD38-).
(Fig. 1C)

Figure 1:

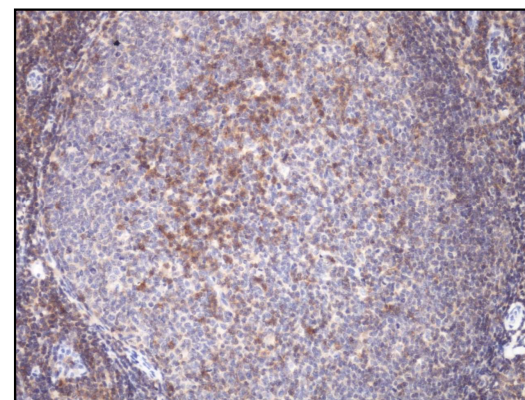


Reactivity of CD361 with cell lines

	Cell lines	CD361
Burkitt lymphoma B cell lines	Raji	++++
	Daudi	++++
T cell leukemia	Jurkat	-
NK cell leukemia	YT	-
Myeloid leukemia	HL-60	++++
	U-937	-

Reactivity of CD361 with PBL

Lymphocytes	++++
Granulocytes	++++
Monocytes	++++



Expression in paraffin human reactive tonsil; MEM-216

INFORMATION PROVIDED BY SUBMITTER

Publications: No

Patents: No

Licensed to a company and which one: ExBio, but so far no commercialized.

Was it evaluated in a previous workshop? No