

HLDA9 ANTIBODY VALIDATION FILE

ANTIBODY INFORMATION

Antibody Name: 292811

Specificity: CD352, Human NTBA/SLAMF6

Antibody species: Mouse

Ig Isotype: IgG2A

Immunogen: Purified recombinant human NTBA extracellular domain (aa 28-225) also expressed in NSO

Epitope recognized: Extracellular

Submitter: JP Houchins

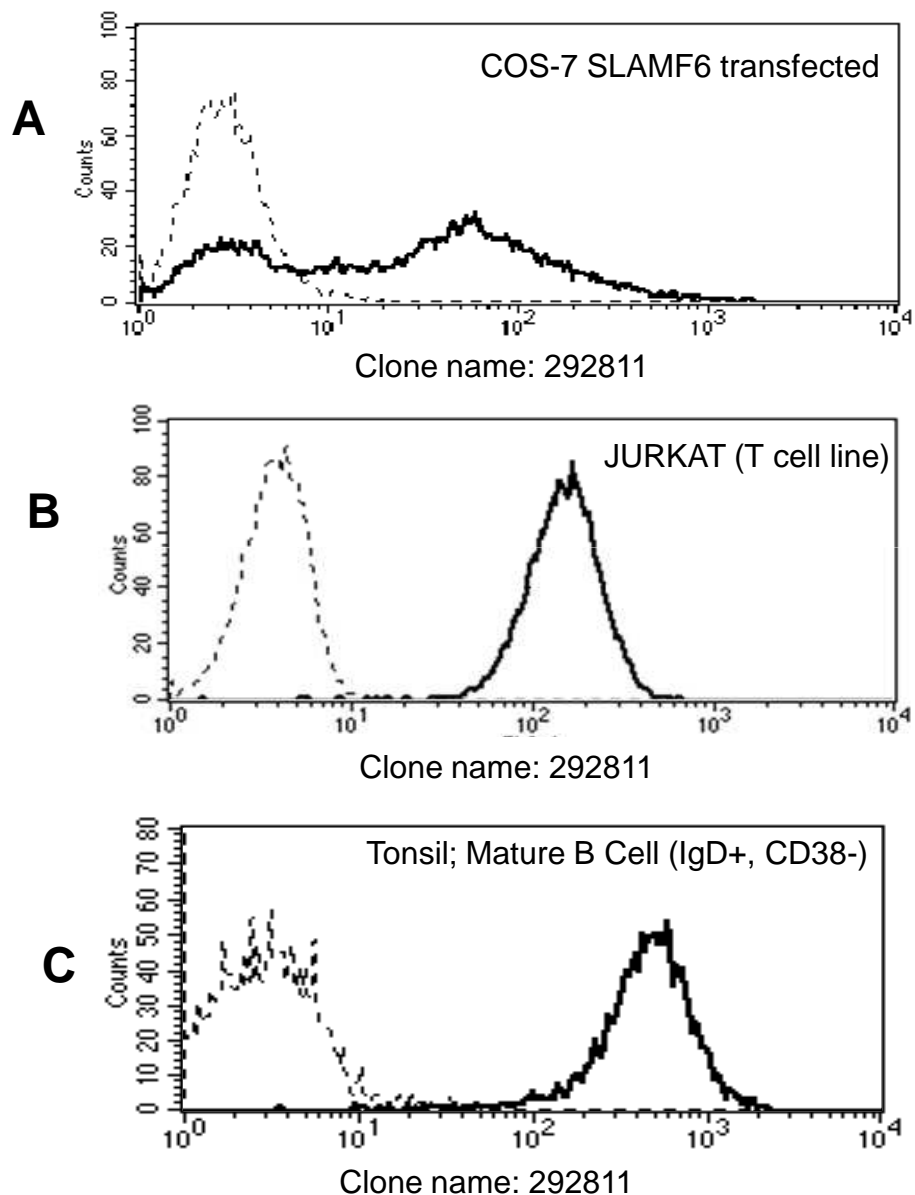
INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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

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

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

Figure 1:



Reactivity of CD352 with cell lines

	Cell lines	CD352
EBV-transformed B cells	CESS	++++
Burkitt lymphoma B cell lines	Raji	++++
	Daudi	++++
	Namalwa	+++
	Ramos	++++
Multiple myeloma	RPMI8226	+
T cell leukemia	Jurkat	++++
	HSB2	++++
NK cell leukemia	YT	+
Myeloid leukemia	HL-60	+++
	K-562	-
	U-937	-

Reactivity of CD352 with PBL

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

INFORMATION PROVIDED BY SUBMITTER

Publications:

Patents:

Licensed to a company and which one: Developed by R&D Systems

Was it evaluated in a previous workshop? No