

## HLDA9 ANTIBODY VALIDATION FILE

### ANTIBODY INFORMATION

**Antibody Name:** SF8.748

**Specificity:** CD353, Human BLAME/SLAMF8

**Antibody species:** Mouse

**Ig Isotype:** IgG1

**Immunogen:** Purified human BLAME (extracellular domains)-mouse Fc fusion protein.

**Epitope recognized:** Extracellular.

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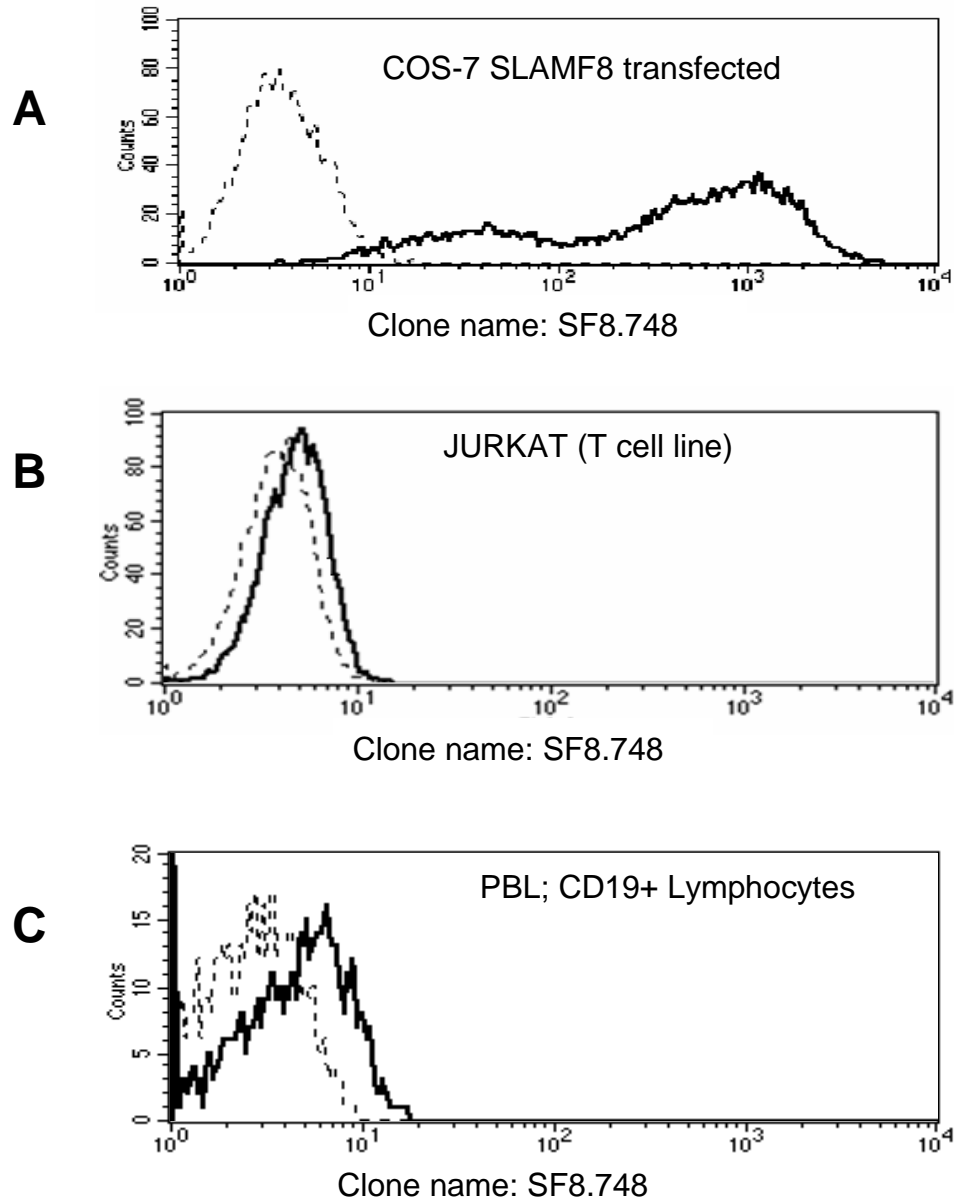
### INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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

Expression on the cell- surface of cell line: Negative. (Fig. 1B)

Expression on cell- surface of normal cell: positive in PBL's Lymphocytes CD19+ cells. (Fig. 1C)

**Figure 1**



**Reactivity of CD353 with cell lines**

	<b>Cell lines</b>	<b>CD353</b>
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 CD353 with PBL**

Lymphocytes	-
Granulocytes	++
Monocytes	-

## **INFORMATION PROVIDED BY SUBMITTER**

**Publications:** No

**Patents:** No

**Licensed to a company and which one:** No

**Was it evaluated in a previous workshop?** No