

## HLDA9 ANTIBODY VALIDATION FILE

### ANTIBODY INFORMATION

**Antibody Name:** 621

**Specificity:** CD357, Human GITR, TNFRSF18.

**Antibody species:** Mouse

**Ig Isotype:** IgG1 (Kappa)

**Immunogen:**

**Epitope recognized:**

**Submitter:** BioLegend

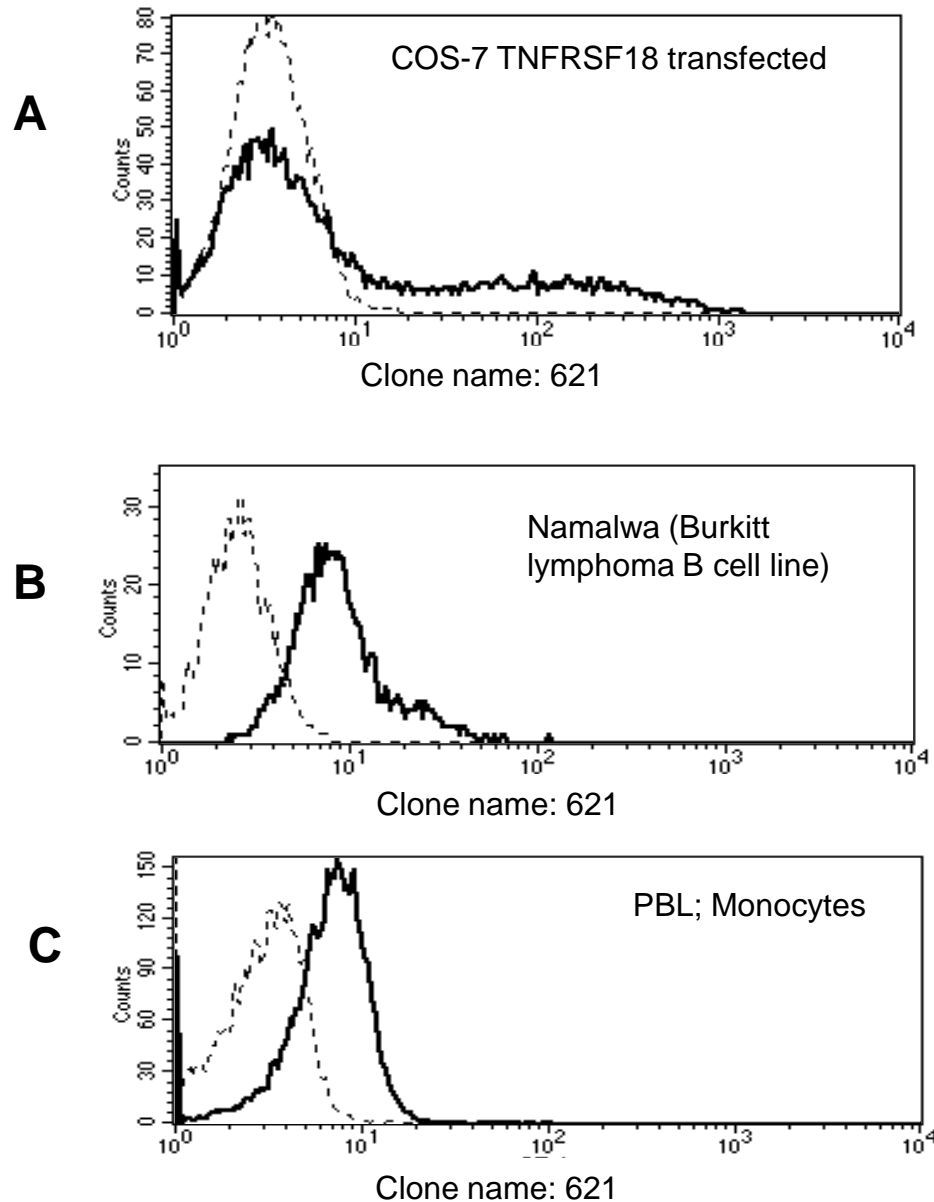
### INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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

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

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

**Figure 1:**



**Reactivity of CD357 with cell lines**

	Cell lines	CD357
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 CD357 with PBL**

Lymphocytes	++
Granulocytes	-
Monocytes	+++

## **INFORMATION PROVIDED BY SUBMITTER**

**Publications:**

**Patents:**

**Licensed to a company and which one:** BioLegend

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