

# HLDA9 ANTIBODY VALIDATION FILE

## ANTIBODY INFORMATION

**Antibody Name:** DR5-01-1

**Specificity:** CD262, Human TRAIL-R2

**Antibody species:** Mouse

**Ig Isotype:** IgG1

**Immunogen:** Recombinant fusion protein of human IgG heavy chain and extracellular domain of TRAIL-R2.

**Epitope recognized:** Not known

**Submitter:** Miloslav Suchánek (EXBIO Praha, Czech Republic)

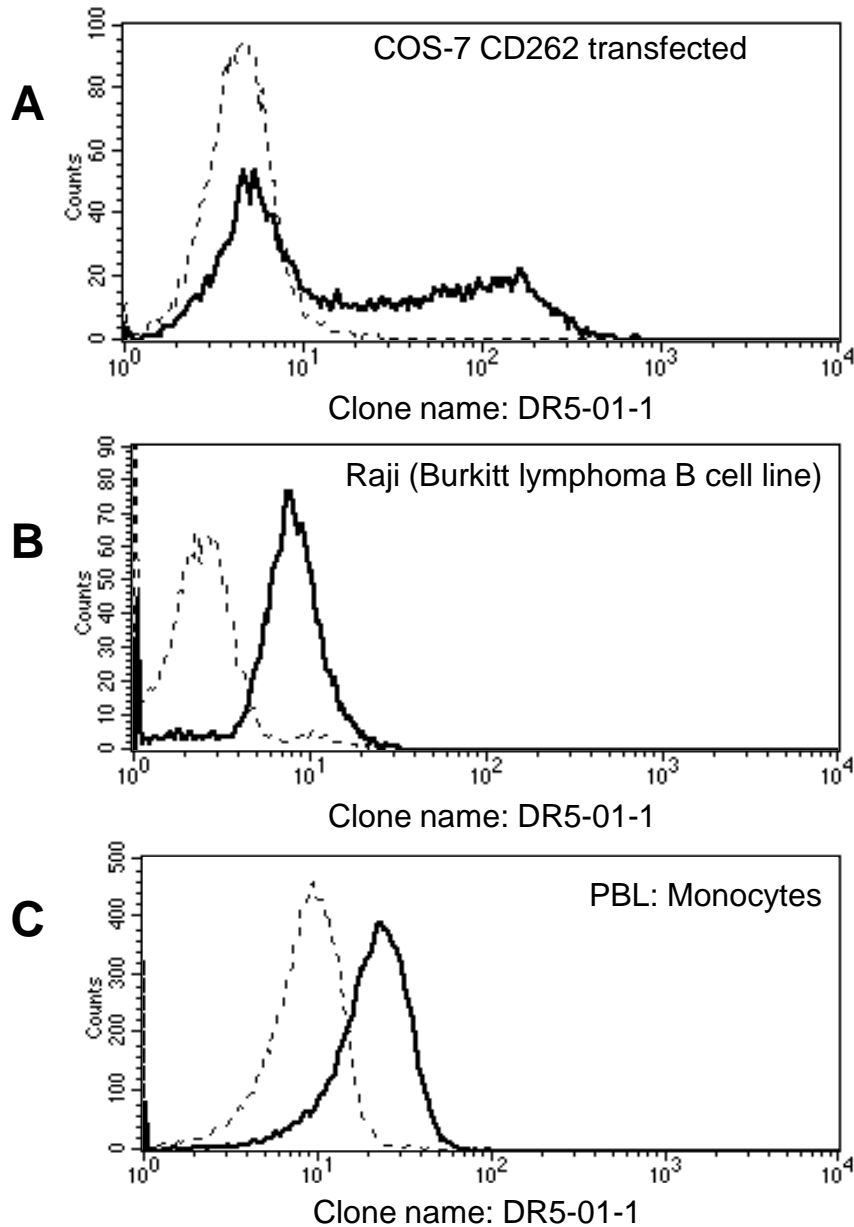
## INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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 PBL's Monocyte cells. (Fig. 1C)

**Figure 1**

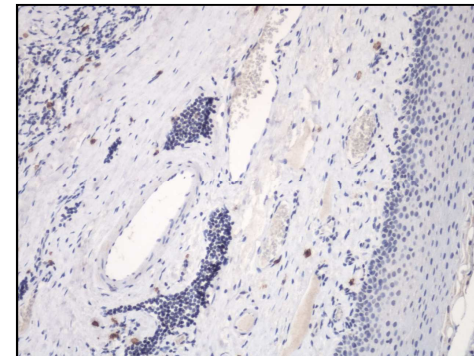


Reactivity of CD262 with cell lines

	Cell lines	CD262
Burkitt lymphoma B cell lines	Raji	++++
	Daudi	++++
T cell leukemia	Jurkat	++++
NK cell leukemia	YT	+++
Myeloid leukemia	HL-60	+
	U-937	++++

Reactivity of CD262 with PBL

Lymphocytes	+
Granulocytes	-
Monocytes	++



Expression in paraffin human reactive tonsil DR5-01-1

## **INFORMATION PROVIDED BY SUBMITTER**

**Publications:**

**Patents:**

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

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