

# HLDA9 ANTIBODY VALIDATION FILE

## ANTIBODY INFORMATION

**Antibody Name:** TRAIL-R4-01

**Specificity:** CD264, Human TRAIL-R4

**Antibody species:** Mouse

**Ig Isotype:** IgG1

**Immunogen:** Recombinant fusion protein of human IgG heavy chain and amino acids 1-210 of human TRAIL-R4.

**Epitope recognized:** Not known

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

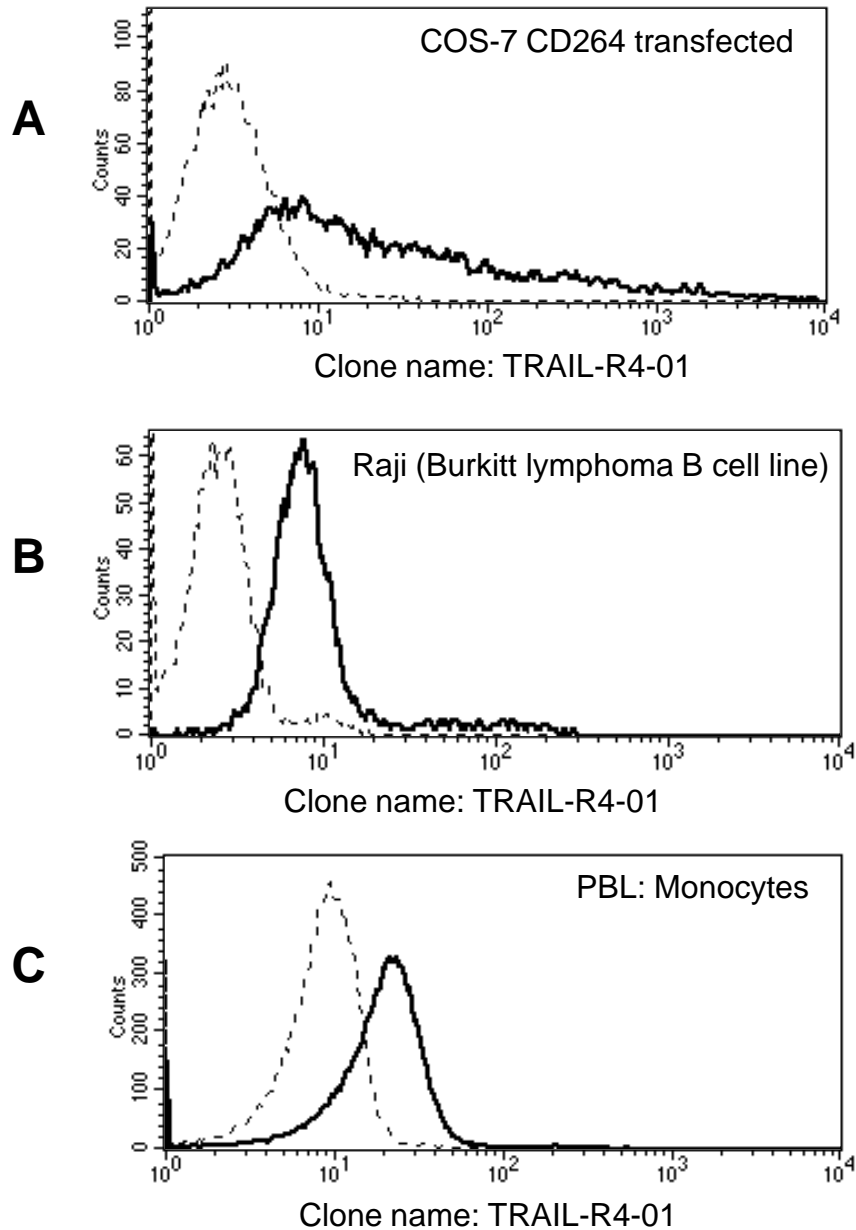
## INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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

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

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

**Figure 1:**



Reactivity of CD264 with cell lines

	Cell lines	CD264
Burkitt lymphoma B cell lines	Raji	++++
T cell leukemia	Jurkat	-
NK cell leukemia	YT	-
Myeloid leukemia	HL-60	-

Reactivity of CD264 with PBL

Lymphocytes	+
Granulocytes	-
Monocytes	+++

## **INFORMATION PROVIDED BY SUBMITTER**

**Publications:**

**Patents:**

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

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