

HLDA9 ANTIBODY VALIDATION FILE

ANTIBODY INFORMATION

Antibody Name: DR5-01-4

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)

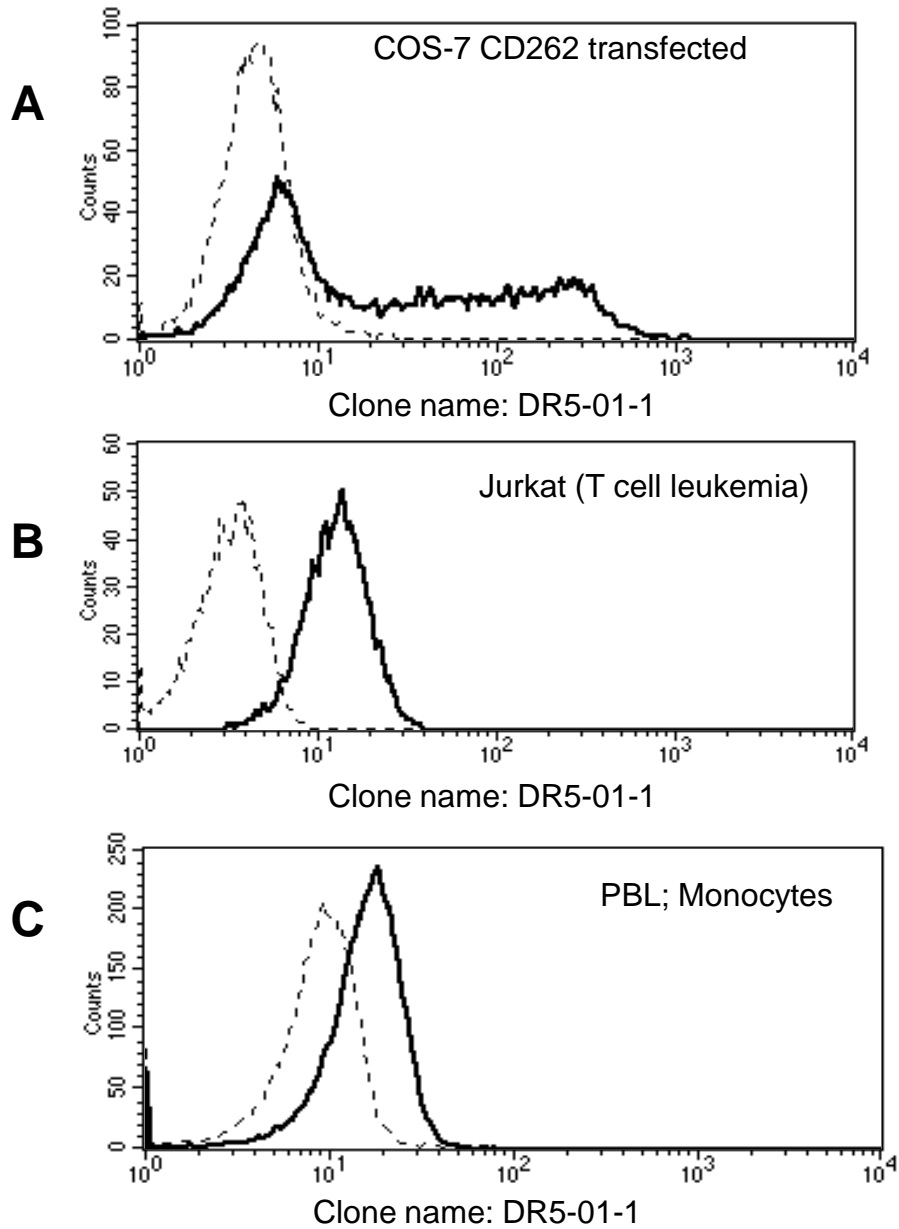
INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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

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

Expression on cell- surface of normal cell: positive with PBL's Monocytes. (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 | ++ |

INFORMATION PROVIDED BY SUBMITTER

Publications:

Patents:

Licensed to a company and which one: No

Was it evaluated in a previous workshop? No