

## HLDA9 ANTIBODY VALIDATION FILE

### ANTIBODY INFORMATION

**Antibody Name:** CTSU-CD22-8

**Specificity:** Human CD22

**Antibody species:** Mouse

**Ig Isotype:** IgG1

**Immunogen:** rCD22

**Epitope recognized:** Same epitope as by CTSU-CD22-2

**Submitter:** David J Flavell (Leukaemia Busters, Southampton Hospital, UK)

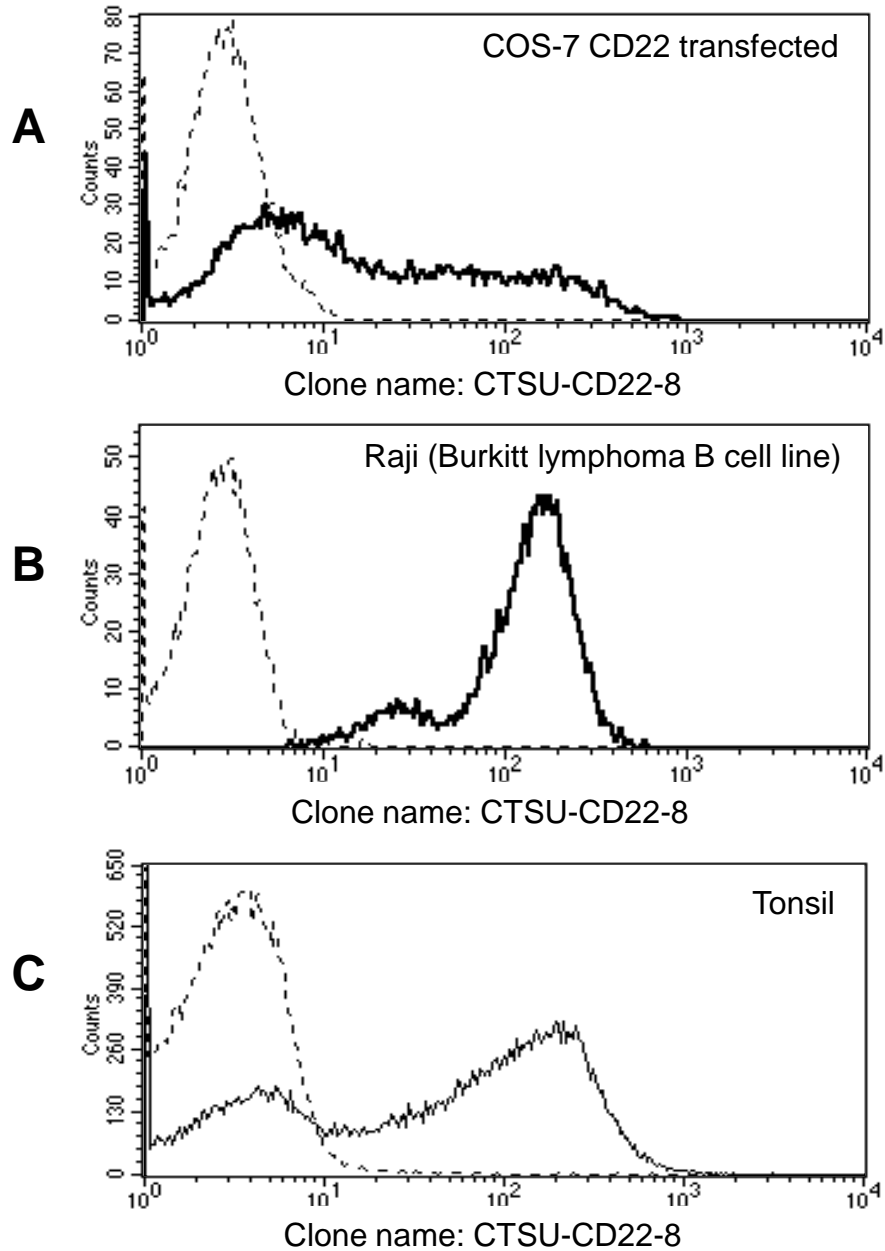
### INFORMATION FOR CONFIRMATION OF SPECIFICITY:

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 tonsil cells. (Fig. 1C)

**Figure 1:**



Reactivity of CD22 with cell lines

	Cell lines	CD22
Burkitt lymphoma B cell lines	Raji	++++
T cell leukemia	Jurkat	-
NK cell leukemia	YT	-
Myeloid leukemia	HL-60	-

Reactivity of CD22 with PBL

Lymphocytes	-
Granulocytes	-
Monocytes	-

## INFORMATION PROVIDED BY SUBMITTER

**Publications:** none

**Patents:** none

**Licensed to a company and which one:** none

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