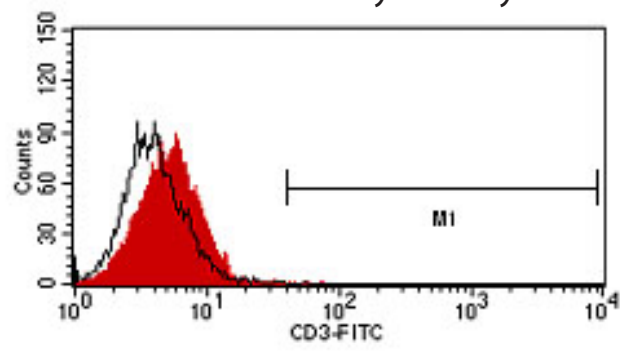
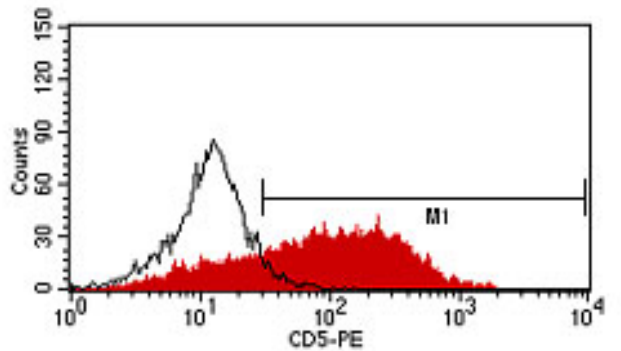


ATCC® CRL-3005™ (NCEB-1)

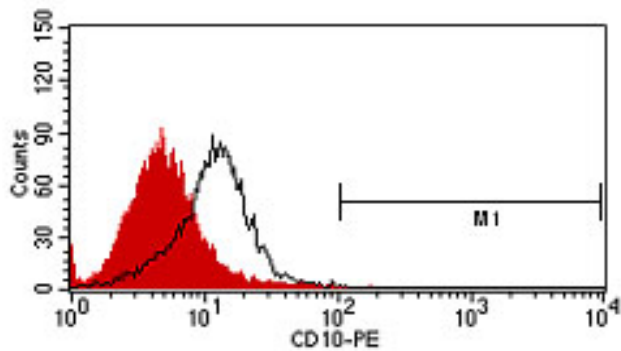
Biomarkers - Flow cytometry



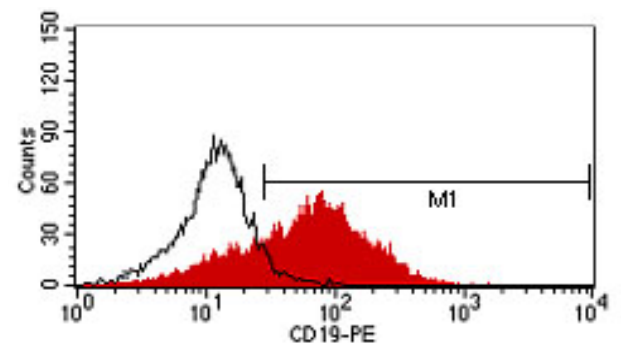
CD3 expression: 0%



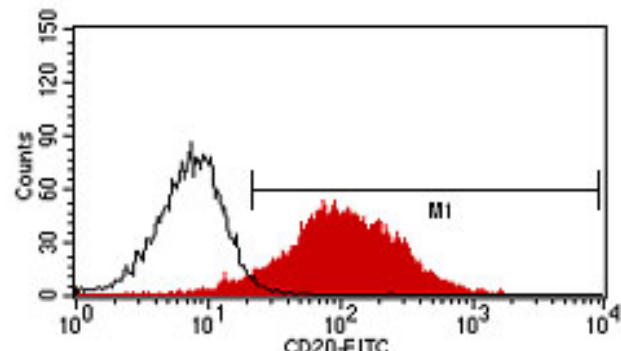
CD5 expression: 74%



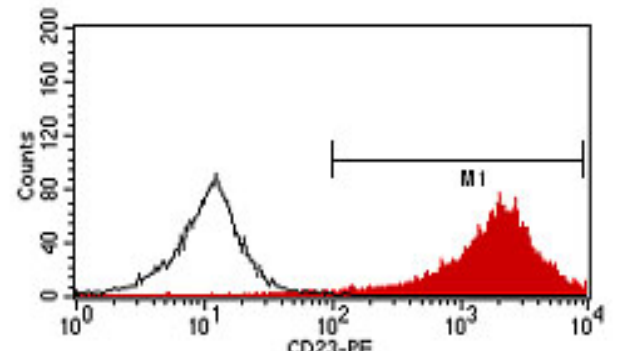
CD10 expression: 0%



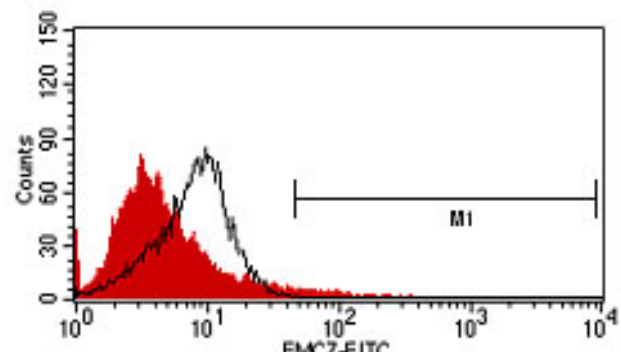
CD19 expression: 73%



CD20 expression: 95%

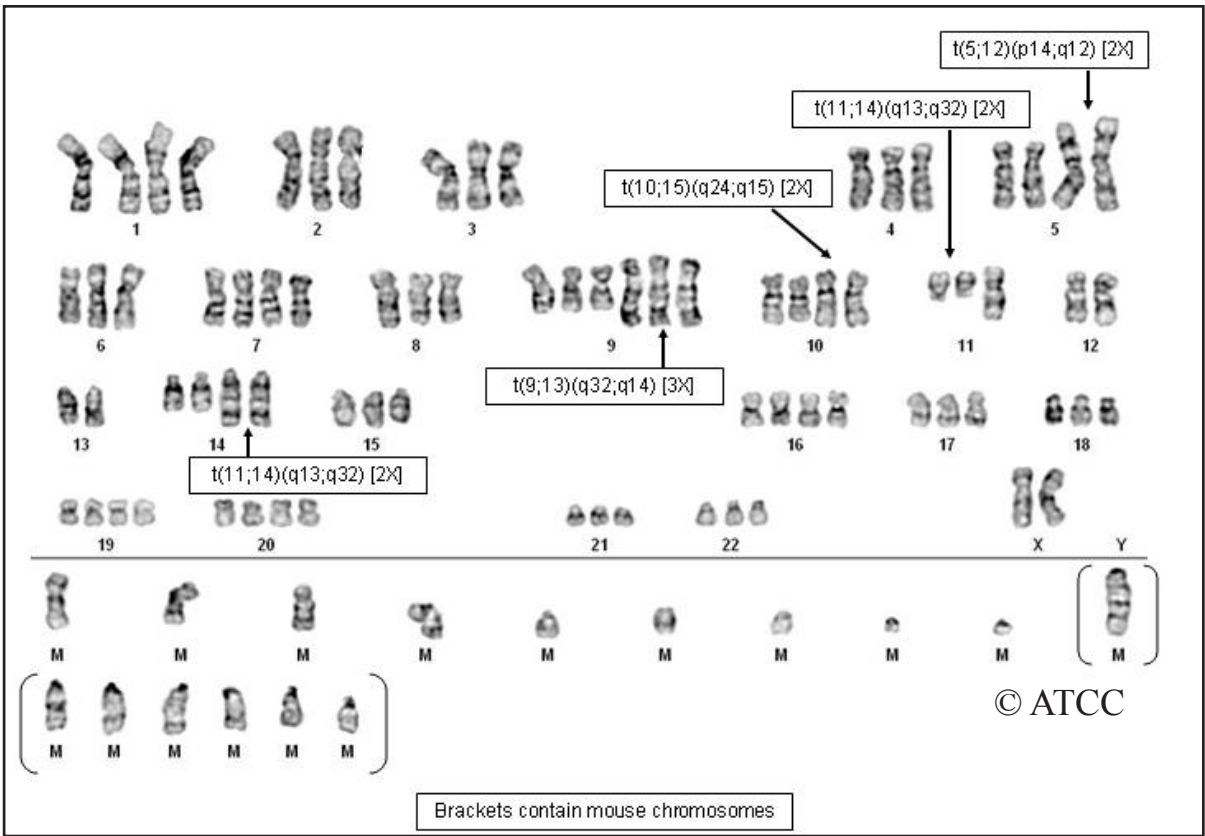


CD23 expression: 99%



FMC7 expression: 2%

Cytogenetic analysis - G-banding



Modal chromosome number: 94
This is a near tetraploid human/mouse hybrid cell line with a modal chromosome number of 94 and a low polyploidy rate. Most of the derivative chromosomes described in the original cell line, including the t(11;14)(q13;q32) marker, are still present. However, all of the examined cells of this cell line contain several intact mouse chromosomes.

ATCC® Number	Designation	Biomarkers							Cytogenetics
		CD3	CD5	CD10	CD19	CD20	CD23	FMC7	
CRL-3005™	NCEB-1	-	+	-	+	+	+	-	t(11;14) translocation present. [Several mouse chromosomes present in all cells examined]