

**Table 1. Proteasomes in malignant human hematopoietic cells and normal blood mononuclear cells**

Cells	Proteasome content, ng/mg of cell protein
Lymphocytes	135
Daudi (Burkitt lymphoma cells)	904
DG75 (B cells)	1483
CCRF-CEM (ALL* cells)	1598
MOLT-10 (T cells)	1358
Monocytes	687
U-937 (histiocytic cells)	3264
HL-60 (promyelocytic cells)	3939
K562 (erythroleukemia cells)	2065

Cells were isolated and cultured as described in *Materials and Methods*. The cells were harvested, sonicated, and centrifuged at  $30,000 \times g$  for 1 hr. The resulting cell extract was used for quantitative enzyme immunoassay of proteasomes with mAb 4-3 and polyclonal antibodies and for determination of protein concentration. Values are means for two independent experiments.

\*Acute lymphocytic leukemia.