

CD10 Recombinant Protein

Product Specifications	
Catalog Number:	908-284
Protein Species:	Human
Application Notes:	WB: Yes Inhibition assays: Yes ELISA: Yes <i>On SDS-PAGE Coomassie blue stained gel, the purified recombinant protein shows a band at 48 kDa.</i>
Predicted m.w.:	~49kDa, including GST tag
Format:	Amino acids 52-252 of human CD10 protein in 50 mM Tris-Acetate, pH 7.5, 1 mM EDTA, 20% glycerol
Concentration:	See product label
Storage:	Store vial at -20°C to -80°C
Related Products:	
VAM-EN001	LAMP1 Monoclonal Antibody
VAM-EN003	LAMP2 Monoclonal Antibody

Background:

CD10, also known as Common Acute Lymphocytic Leukemia Antigen (CALLA), is a cell surface enzyme with neutral metalloendopeptidase activity which inactivates a variety of biologically active peptides. CD10 is expressed on the cells of lymphoblastic, Burkitt's, and follicular germinal center lymphomas, and on cells from patients with chronic myelocytic leukemia (CML). It is also expressed on the surface of normal early lymphoid progenitor cells, immature B cells within adult bone marrow, and germinal center B cells within lymphoid tissue.

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