

## CALLA

CONTACT INFORMATION:	University of Oxford marketed by Ximbio.com
TYPE:	mouse anti human
CLONE NAME:	SS2/36
PROTEIN:	Common Acute Lymphocytic Leukaemia Antigen (CALLA, CD10)
PROTEIN WEB:	<a href="https://www.omim.org/entry/120520">https://www.omim.org/entry/120520</a>
ANTIGEN USED:	Common acute lymphoblastic leukaemia cells
FUSION PARTNER:	P3/NS1/1-Ag4.1
ISOTYPE:	IgG1
SPECIES REACTIVITY:	Human
PREPARATION AND STORAGE:	Aliquot and store at 4C. Do not freeze
COMMERCIALIZED BY:	Ximbio.com
APP RECOMMENDED:	FACS IHC WB

### DESCRIPTION

---

CALLA is expressed on B- and T- cell precursors, bone marrow stromal cells, lymphoblastic, Burkitt's, and follicular germinal center lymphomas, and on cells from patients with chronic myelocytic leukemia (CML). CALLA is a cell surface enzyme that inactivates a variety of peptides. SS2/36 is a marker for Acute Lymphocytic Leukaemia (ALL). CALLA is widely used for identification of "common" type Acute Lymphocytic Leukaemia (ALL).

### REFERENCES

---

Majdic O, Sugita K, Stockinger H, Skrobal A, Knapp W (1987) Comparative evaluation of CD10 antibodies. In McMichael AJ, et al (eds) Leucocyte Typing III, Oxford University Press, Oxford, New York and Tokyo, p 488-9.