# antibodies

### Anti-CD52 Antibody [HI186] (A85766)

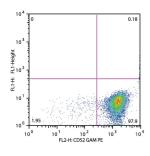
#### Specifications:

Name:	Anti-CD52 Antibody [HI186]
Description:	Mouse monoclonal [HI186] antibody to CD52.
Specificity:	This antibody reacts with CD52, a 21-28 kDa extracellular glycoprotein containing a large N-linked carbohydrate moiety. Mature CD52 molecule is actually much smaller (approx. 8-9 kDa). CD52 is expressed at high levels on lymphocytes, monocytes / macrophages, and in male reproductive tract.
Applications:	Flow Cytometry, IHC-P
Recommended Dilutions:	Flow Cytometry: 2 µg/ml
Reactivity:	Human
Immunogen:	Human tonsil.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	HI186
lsotype:	lgG2b
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

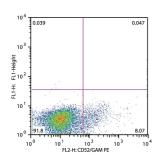
## antibodies

#### Anti-CD52 Antibody [HI186] (A85766)

Images:



Flow cytometry analysis of CD52 in patients suffering with Acute Lymphoblastic Leukemia (Anti-CD52 Antibody (A85766). Detection by Goat Anti-Mouse IgG2b Antibody PE). CD52 negative pro T ALL (gate leukemic cells).



Flow cytometry analysis of CD52 in patients suffering with Acute Lymphoblastic Leukemia (Anti-CD52 Antibody (A85766). Detection by Goat Anti-Mouse IgG2b Antibody PE). CD52 positive cALL (gate leukemic cells).