

## Anti-CD37 antibody [2B8] (STJ97923)

STJ97923

### GENERAL INFORMATION

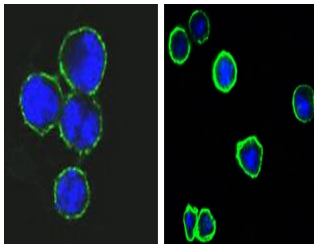
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Leukocyte antigen Cd37 is suitable for use in Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	IF, ICC, ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	2B8
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	951
<b>Gene Symbol</b>	CD37
<b>Uniprot ID</b>	CD37_HUMAN
<b>Immunogen</b>	Purified recombinant fragment of CD37 expressed in E.coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	CD37 monoclonal antibody (Leukocyte Antigen Cd37) binds to endogenous Leukocyte Antigen Cd37.
<b>Immunogen Sequence</b>	



Confocal immunofluorescence analysis of methanol-fixed BCBL-1 (left) and L1210 (right) cells using CD37 monoclonal antibody (green), showing membrane localization. Blue: DRAQ5 fluorescent DNA dye.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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