Datasheet for ABIN7505929

anti-CD37 antibody

Overview

Quantity:	0.1 mg
Target:	CD37 (TSPAN26)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD37 antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Anti-Hu CD37 Purified
Immunogen:	lymphomatous lymph node cells
Clone:	MB-1
Isotype:	IgG1 kappa
Specificity:	The mouse monoclonal antibody MB-1 recognizes an extracellular epitope of CD37, a tetraspanin family transmembrane glycoprotein.
Purification:	Purified by protein-A affinity chromatography.

Target Details

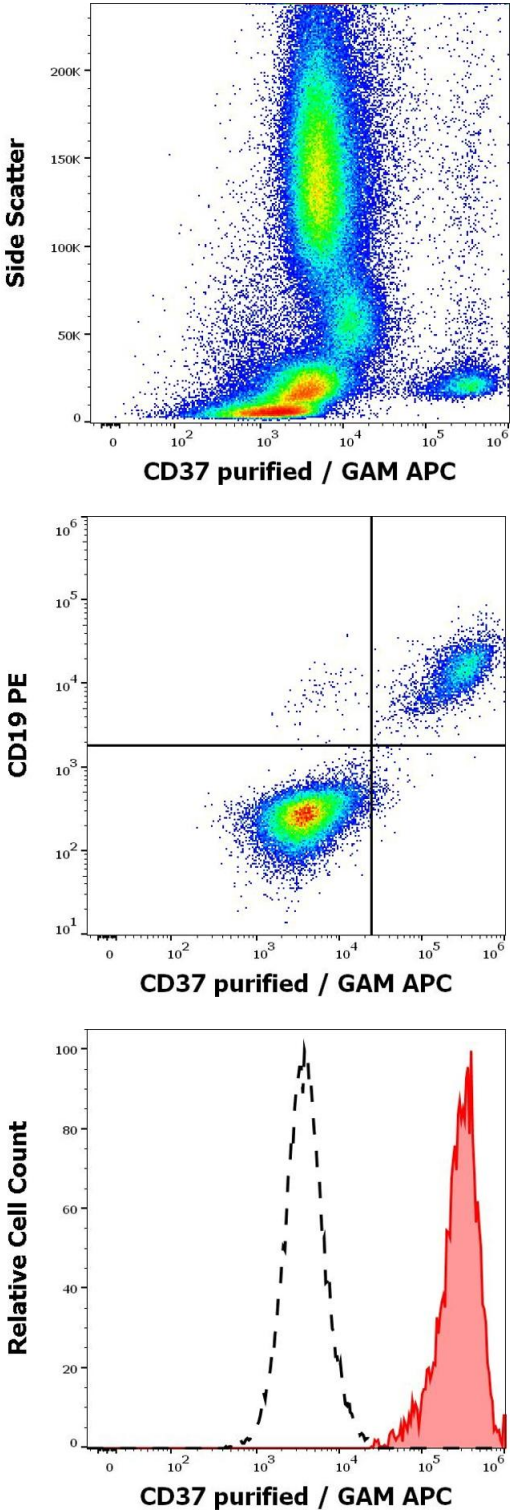|	
Target:	CD37 (TSPAN26)

Target Details

Alternative Name:	CD37 (TSPAN26 Products)
Background:	CD37 Molecule,CD37 is a 40-64 kDa tetraspanin family glycoprotein, which forms complexes in the B cell membrane with MHC class II, CD53, CD81, and CD82. It is expressed highly on mature B cells and neoplastic B cells, but it is lost on plasma cells, as well as on pro-B cells. Lower expression was detected on monocytes, macrophages, and dendritic cells.,GP52-40, tetraspanin 26
Gene ID:	951
UniProt:	P11049
Pathways:	Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Flow cytometry: Recommended dilution: 1-4 µg/mL.
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C. Do not freeze.

Images