

30-2797: Anti-Hu CD307b Purified

Clonality :	Monoclonal
Clone Name :	B24
Application :	FACS
Reactivity :	Human
Gene :	FCRL2
Gene ID :	79368
Uniprot ID :	Q96LA5
Format :	Purified
Alternative Name :	Fc receptor like 2 FcRL2, FcRH2, IFGP4, IRTA4, SPAP1
Immunogen Information :	DNA-immunization followed by a boost with CD307b transfected cells

Description

CD307b is a type I transmembrane glycoprotein of the Fc receptor family. It contains one ITAM motif and two ITIM motifs in its cytoplasmic domain. It is expressed in spleen and lymph nodes in mature B cells and memory B cells. CD307b may be a prognostic marker for chronic lymphocytic leukemia.

Specificity :The mouse monoclonal antibody B24 recognizes an extracellular epitope of CD307b, a transmembrane glycoprotein expressed mainly in mature and memory B cells.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography.
Content :	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow cytometry: Recommended dilution: 1-4 $\mu\text{g/ml}$.