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30-2798: Anti-Hu CD307a Purified

Clonality :	Monoclonal
Clone Name :	E3
Application :	FACS
Reactivity :	Human
Gene :	FCRL1
Gene ID :	115350
Uniprot ID :	Q96LA6
Format :	Purified
Alternative Name :	Fc receptor like 1 FcRL1, FcRH1, IRTA5
Immunogen Information :	DNA-immunization followed by a boost with the CD307a transfected cells

Description

CD307a is a type I transmembrane glycoprotein of the Fc receptor family. It contains two ITAM motifs in its cytoplasmic domain. CD307a is expressed mainly on the surface of mature B-cells, and is down-regulated in germinal center B-cells. Expression of CD307a is higher in patients with autoimmune diseases, compared with healthy controls.
Specificity :The mouse monoclonal antibody E3 recognizes an extracellular epitope of CD307a, a transmembrane glycoprotein expressed predominantly on the surface of mature B cells.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography.
Content :	Storage Buffer: Stabilizing 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 Ã□Âµg/ml.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.