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30-2744: Anti-Hu CLEC2 Purified

Clonality :	Monoclonal
Clone Name :	AYP1
Application :	ICC, FACS, IP
Reactivity :	Human
Gene :	CLEC1B
Gene ID :	51266
Uniprot ID :	Q9P126
Format :	Purified
Alternative Name :	C-type lectin domain family 1 member B CLEC1B, CLEC2B, PRO1384, QDED721
Immunogen Information :	A recombinant extracellular domain of human CLEC2 (amino acids 68-229)

Description

CLEC2 (C-type lectin-like receptor 2) functions as a platelet receptor for the lymphatic endothelial marker, PDPN, and mediates platelet activation. Besides platelets, it can be found on myeloid cells and NK cells. CLEC2 functions also as an attachment factor for HIV-1 and facilitates its capture by platelets. Platelet-aggregating snake venom protein rhodocytin also binds to CLEC2.
Specificity :The mouse monoclonal antibody AYP1 recognizes an epitope within the extracellular part of CLEC2, a transmembrane glycoprotein expressed on activated plateles and on platelet microparticles.

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.