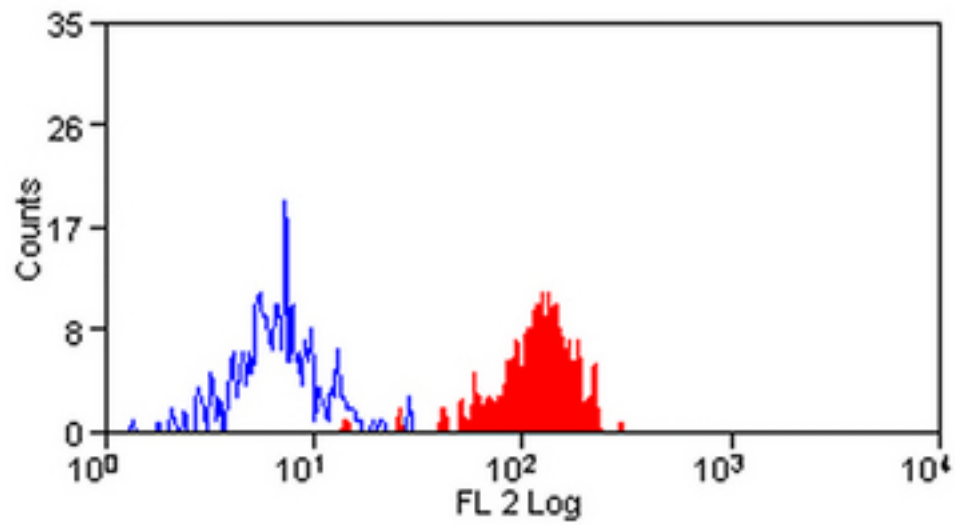


SIGLEC7 / CD328 Mouse anti-Human Monoclonal (RPE) (5-386) Antibody - LS-C58034 - LSBio	
CatalogID:	LS-C58034
Target:	sialic acid binding Ig-like lectin 7 (SIGLEC7)
Synonyms:	SIGLEC7 Antibody, AIRM-1 Antibody, AIRM1 Antibody, CD328 antigen Antibody, CDw328 Antibody, CD328 Antibody, D-siglec Antibody, QA79 Antibody, SIGLEC-7 Antibody, QA79 membrane protein Antibody
Family / Subfamily:	Immunoglobulin / not assigned-Immunoglobulin
Host	SIGLEC7 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	5-386
Conjugations:	R. Phycoerythrin (RPE)
Immunogen Species:	SIGLEC7 / CD328 antibody was raised against Human
Antigen Type:	Cells
Immunogen:	SIGLEC7 / CD328 antibody was raised against monocyte-derived dendritic cells.
Specificity:	Specific for human CDw328, a type I transmembrane glycoprotein and member of the Siglec (sialic acid binding Ig-like lectin) family, designated Siglec-7, originally identified as an inhibitory NK cell receptor (NKR) and negative regulator of NK activation, attributed to ITIM recruitment of SHP-1 phosphatase. CDw328 is expressed predominantly by natural killer cells (NK) and to a lesser extent by monocytes and granulocytes and, like Siglec-5 (CD170), has been shown to bind to sialylated ligands of targets through recognition of sialic acid in both the alpha-2,3- and alpha-2,6- glycosidic linkage
Reactivity:	Human
Purification:	Affinity purified
Reconstitution:	Distilled Water.
Presentation:	Lyophilized, PBS, pH 7.4, 0.09% sodium azide, 1% BSA.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Flow Cytometry: Use 10 ul of the suggested working dilution to label 1x10 ⁶ cells in 100 ul. Method sheets are available on request.
Uses:	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
Size:	100 tst

Flow Cytometry Image:



Peripheral Human Monocytes stained with Mouse anti Human CDw328: RPE.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 10/2/2014

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