

## Sialoadhesin Polyclonal Antibody Cy5.5 Conjugated

Catalog No: #C00844Cy5.5

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## Description

Product Name	Sialoadhesin Polyclonal Antibody Cy5.5 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FCM IF(IHC-P)
Species Reactivity	Hu Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human Sialoadhesin
Conjugates	Cy5.5
Target Name	Sialoadhesin
Other Names	SN; CD169; SIGLEC-1; dJ1009E24.1; Sialoadhesin; Sialic acid-binding Ig-like lectin 1; SIGLEC1
Accession No.	Swiss-Prot#:Q9BZZ2NCBI Gene ID:6614
Concentration	1mg ml
Formulation	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

## Application Details

FCM:1:20-100

IF:1:50-200

## Background

Acts as an endocytic receptor mediating clathrin dependent endocytosis. Macrophage-restricted adhesion molecule that mediates sialic-acid dependent binding to lymphocytes, including granulocytes, monocytes, natural killer cells, B-cells and CD8 T-cells. Preferentially binds to alpha-2,3-linked sialic acid (By similarity). Binds to SPN CD43 on T-cells (By similarity). May play a role in hemopoiesis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.