

## ARG22595 anti-Siglec 5 + Siglec 14 antibody [1A5] (PE)

Package: 50 tests

Store at: 4°C

### Summary

Product Description	PE-conjugated Mouse Monoclonal antibody [1A5] recognizes Siglec 5 + Siglec 14
Tested Reactivity	Hu, Chimp
Tested Application	FACS
Host	Mouse
Clonality	Monoclonal
Clone	1A5
Isotype	IgG1
Target Name	Siglec 5 + Siglec 14
Species	Human
Immunogen	Siglec-5-Fc protein, consisting of the full-length extracellular region of human Siglec-5, fused with the Fc region of human IgG1.
Conjugation	PE
Alternate Names	Sialic acid-binding Ig-like lectin 14; Siglec-14

### Application Instructions

Application table	Application	Dilution
	FACS	1:25 - 1:200

**Application Note** FACS: Use 10ul of the suggested working dilution to label 10<sup>6</sup> cells.  
\* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS, 0.09% Sodium azide, 1% BSA and 5% Sucrose.
Preservative	0.09% Sodium azide
Stabilizer	1% BSA and 5% Sucrose
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

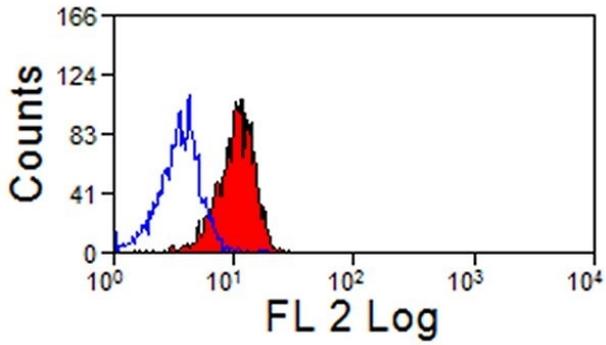
## Bioinformation

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Gene Symbol	SIGLEC14
Gene Full Name	sialic acid binding Ig-like lectin 14
Function	Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated receptors. [UniProt]
Calculated Mw	44 kDa

## Images

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ARG22595 anti-Siglec 5 + Siglec 14 antibody [1A5] (PE) FACS image

Flow Cytometry: Human peripheral blood monocytes stained with ARG22595 anti-Siglec 5 + Siglec 14 antibody [1A5] (PE).