

## ARG23306 anti-Siglec 9 antibody [K8]

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [K8] recognizes Siglec 9
Tested Reactivity	Hu
Tested Application	CyTOF®-candidate, ELISA, FACS, ICC/IF, IP, WB
Host	Mouse
Clonality	Monoclonal
Clone	K8
Isotype	IgG1
Target Name	Siglec 9
Species	Human
Immunogen	Recombinant Siglec-9 fused to Fc region of Human IgG.
Conjugation	Un-conjugated
Alternate Names	CD antigen CD329; Sialic acid-binding Ig-like lectin 9; siglec-9; FOAP-9; Siglec-9; CDw329; CD329; OBBP-LIKE; Protein FOAP-9

### Application Instructions

Application table	Application	Dilution
	CyTOF®-candidate	Assay-dependent
	ELISA	Assay-dependent
	FACS	1:25 - 1:200
	ICC/IF	Assay-dependent
	IP	Assay-dependent
	WB	Assay-dependent

**Application Note**

ELISA: This product is suitable for use in indirect ELISA applications.  
FACS: Use 10 µl of the suggested working dilution to label 10<sup>6</sup> cells in 100 µl.  
\* 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 A.
Buffer	PBS and 0.09% Sodium azide.
Preservative	0.09% Sodium azide

Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. 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

Gene Symbol	SIGLEC9
Gene Full Name	sialic acid binding Ig-like lectin 9
Function	Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3- or alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface. [UniProt]
Highlight	Related products: <a href="#">Siglec antibodies</a> ; <a href="#">Siglec ELISA Kits</a> ; <a href="#">Siglec Duos / Panels</a> ; <a href="#">Anti-Mouse IgG secondary antibodies</a> ; Related news: <a href="#">CyTOF-candidate Antibodies</a>
Calculated Mw	50 kDa

## Images

