

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 10⁶ 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: Siglec antibodies ; Siglec ELISA Kits ; Siglec Duos / Panels ; Anti-Mouse IgG secondary antibodies ; Related news: CyTOF-candidate Antibodies
Calculated Mw	50 kDa

Images

