

12-90476: Anti-SIGLEC9 antibody(2H2), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	2H2
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	SIGLEC9
Uniprot ID :	Q9Y336
Alternative Name :	CD329;CDw329;FOAP-9;OBBP-LIKE;siglec-9
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

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.[UniProtKB/Swiss-Prot Function]

Product Info

Amount :	100 µg / 10 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

Flow Cyt 1/100

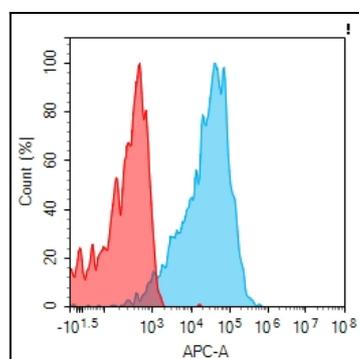


Figure 1. Flow cytometry analysis with 1µg/mL Anti-SIGLEC9 (2H2) mAb on HEK293 cells transfected with human SIGLEC9 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).