

PRODUCT INFORMATION

Clone ID	2H2
Target	SIGLEC9
Synonyms	CD329;CDw329;FOAP-9;OBBP-LIKE;siglec-9
Host Species	Rabbit
Description	Anti-SIGLEC9 antibody(2H2), IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q9Y336
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1/100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage & Shipping	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.
Background	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]
Usage	Research use only
Conjugate	Unconjugated



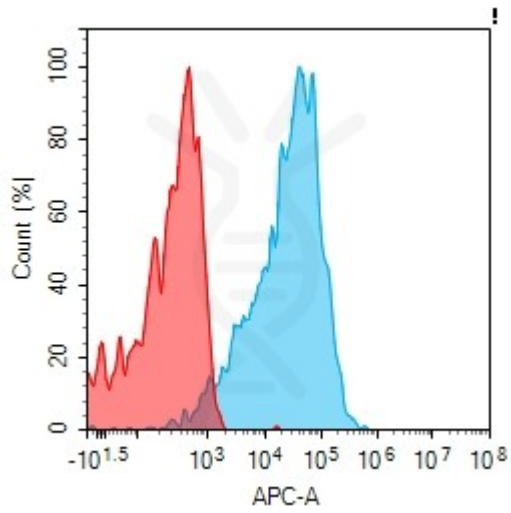


Figure 1. Flow cytometry analysis with 1 μ g/mL Anti-SIGLEC9 (2H2) mAb on Expi293 cells transfected with human SIGLEC9 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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