

PRODUCT INFORMATION

Clone ID	1H10
Target	CEACAM8
Synonyms	CD66b;CD67;CGM6;NCA-95
Host Species	Rabbit
Description	Anti-CEACAM8 antibody(1H10), Rabbit mAb
Delivery	In Stock
Uniprot ID	P31997
IgG type	Rabbit mAb
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	Enables protein heterodimerization activity. Involved in heterophilic cell-cell adhesion via plasma membrane cell adhesion molecules. Located in cell surface and extracellular space. Biomarker of severe acute respiratory syndrome. [provided by Alliance of Genome Resources, Apr 2022]
Usage	Research use only
Conjugate	Unconjugated



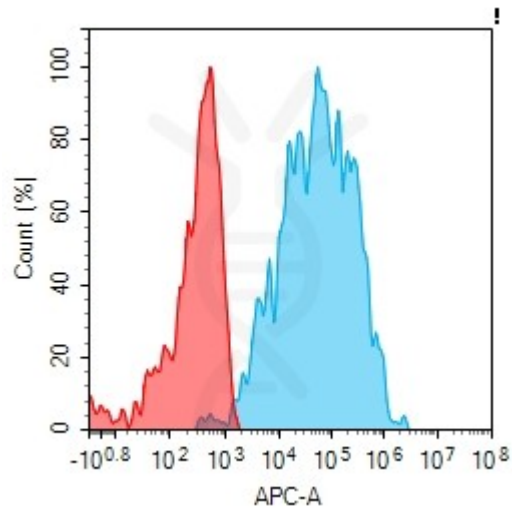


Figure 1. Flow cytometry analysis with $1\mu\text{g/mL}$ Anti-CEACAM8 (1H10) mAb on HEK293 cells transfected with human CEACAM8 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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