

PRODUCT INFORMATION

Common Name	GC-182,IMAB-362,IMAB362,claudiximab
Synonyms	GC-182;MAB-362;MAB362;laudiximab
Conjugate	Unconjugated
Applications	Flow Cyt
Endotoxin	Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Recommended Dilutions	Flow Cyt 1:100
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.
Host Species	Chimeric
IgG type	Human IgG1 - kappa
Reactivity	Human
Target	CLDN18.2
Uniprot ID	P56856
Description	Anti-CLDN18.2 (zolbetuximab biosimilar) mAb
Delivery	In Stock
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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μ m) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



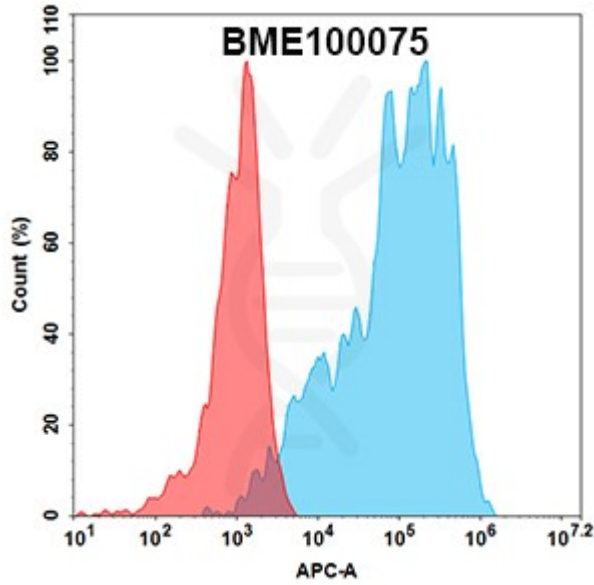


Figure 1. Flow cytometry analysis with Anti-CLDN18.2 mAb 1 µg/ml(zolbetuximab,BME100075) on HEK293 cells transfected with human CLDN18.2 (Blue histogram)or HEK293 transfected with CLDN18.1 (Red histogram).

