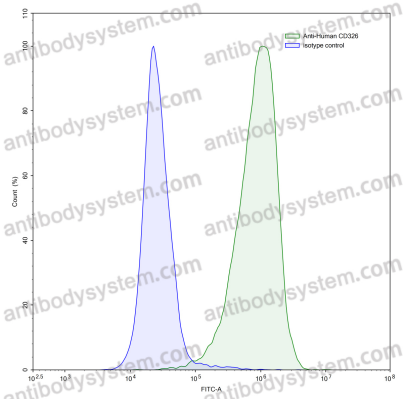
Anti-Human CD326/EPCAM Antibody (MT201)

Summary

Catalog No.	FHD17410
Clone ID	MT201
Host species	Human
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Target	Epithelial glycoprotein 314, hEGP314, Major gastrointestinal tumor-associated protein GA733-2, EGP314, TACSTD1, Adenocarcinoma-associated antigen, TROP1, EPCAM, Epithelial glycoprotein, KS 1/4 antigen, Tumor-associated calcium signal transducer 1, M4S1, CD326, Ep-CAM, EGP, Epithelial cell adhesion molecule, M1S2, KSA, Cell surface glycoprotein Trop-1, GA733-2, Epithelial cell surface antigen, MIC18
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P16422

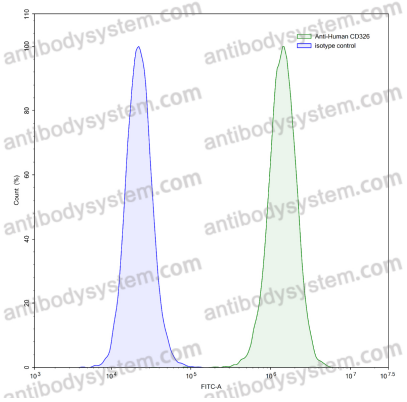
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Data Image



Flow-cytometry

Flow-cytometry using anti-human CD326 antibody.CD326 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD326 antibody monoclonal antibody (Catalog # FHD17410 ,Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human CD326 antibody.HT-29 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD326 antibody monoclonal antibody (Catalog # FHD17410 ,Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.