

PRODUCT INFORMATION

Clone ID	DMC473
Target	EMCN
Synonyms	Endomucin; MUC-14
Host Species	Rabbit
Description	PE-conjugated Anti-EMCN antibody(DMC473); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	Q9ULC0
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:200
Purification	Purified from cell culture supernatant by affinity chromatography
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Formulation & Reconstitution	Liquid PBS with 0.05% Proclin300, 1% BSA
Storage&Shipping	Store at 2°C-8°C for 6 months
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
Background	EMCN is a mucin-like sialoglycoprotein that interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix (Kinoshita et al.; 2001 [PubMed 11418125]).[supplied by OMIM; Mar 2008]
Usage	Research use only
Conjugate	PE-conjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scr



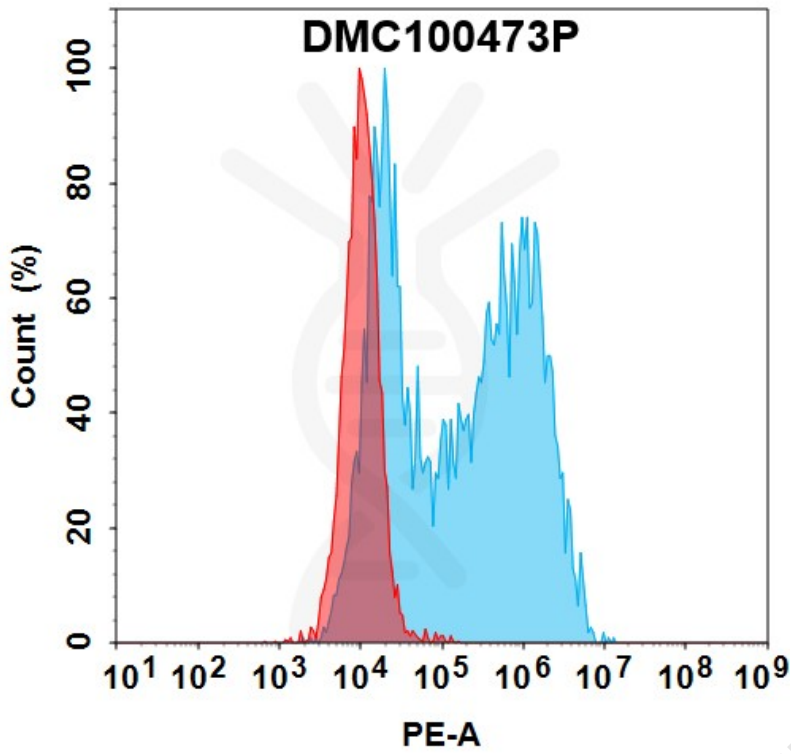


Figure 1. Flow cytometry analysis with 100 μ l/test (1:200) PE-conjugated Anti-EMCN antibody(DMC473); IgG1 Chimeric mAb (DMC100473P) on HEK293 cells transfected with human EMCN (Blue histogram) or HEK293 cells(Red histogram).

