

## PRODUCT INFORMATION

<b>Clone ID</b>	DM179
<b>Target</b>	CLDN18.2
<b>Synonyms</b>	Claudin 18.2
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-CLDN18.2 antibody(DM179); Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	P56856
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:400
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Liquid PBS with 0.05% Proclin300, 1% BSA
<b>Storage&amp;Shipping</b>	Store at 2°C-8°C for 6 months
<b>Background</b>	CLDN18 belongs to the large claudin family of proteins; which form tight junction strands in epithelial cells.
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated
<b>DIMA Disclaimer</b>	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 scrutinizing all patent application to ensure no IP infringement.



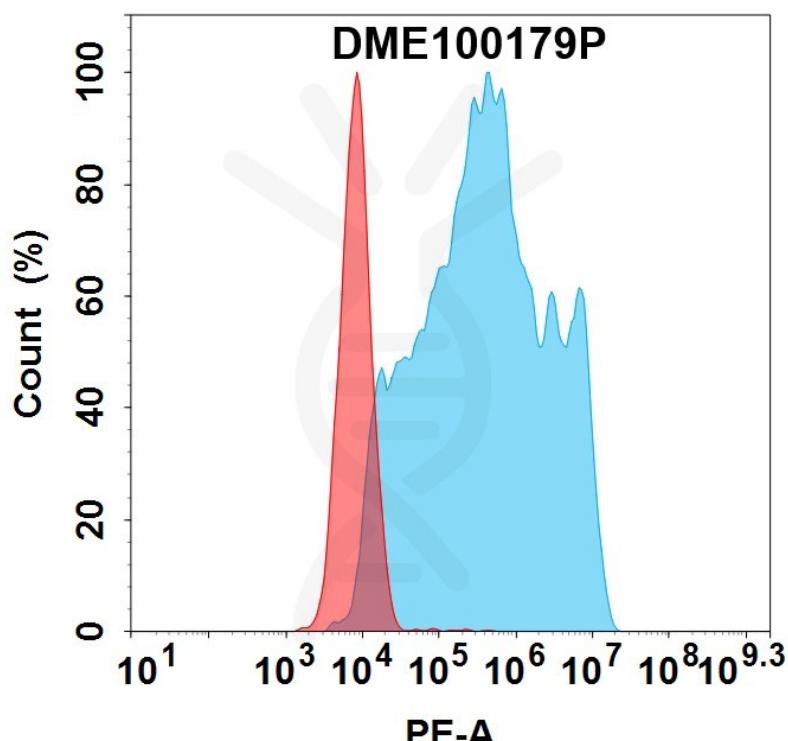


Figure 1. Flow cytometry analysis with 100  $\mu$ l/test 1:400 PE-conjugated Anti-CLDN18.2 antibody(DM179); Rabbit mAb (DME100179P) on HEK293 cells transfected with human CLDN18.2 (Blue histogram) or HEK293 cells (Red histogram).

