

**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>Endotoxin</b>	Less than 1.0 EU/ $\mu$ g by the LAL method. For <1 EU/mg requirements, please contact us for customization.
<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 scr



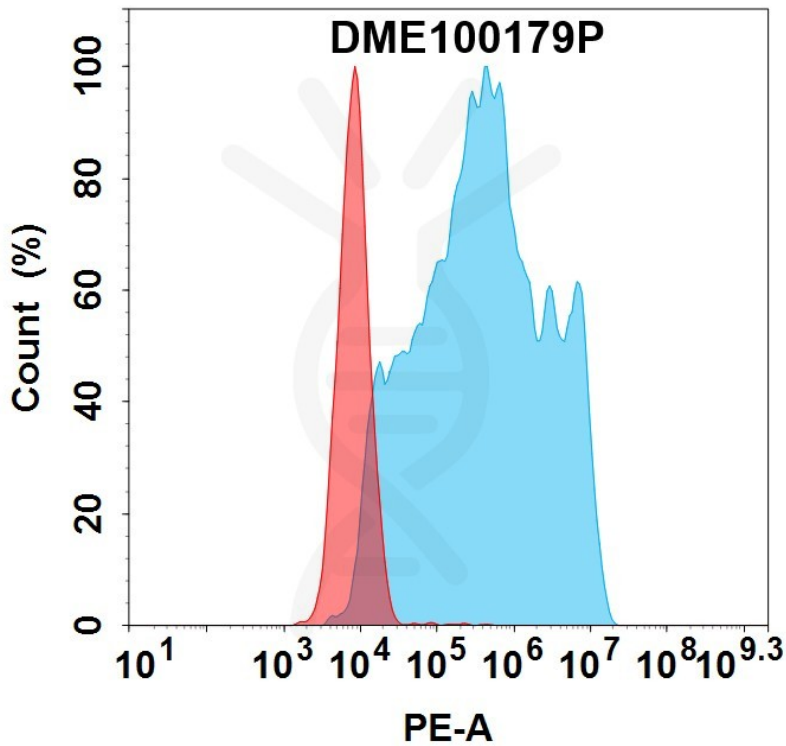


Figure 1. Flow cytometry analysis with 100  $\mu$ l/test  $\square$ 1:400  $\square$  PE-conjugated Anti-CLDN18.2 antibody(DM179); Rabbit mAb (DME100179P) on HEK293 cells transfected with human CLDN18.2 (Blue histogram) or HEK293 cells(Red histogram).

