

**PRODUCT INFORMATION**

<b>Uniprot ID</b>	Q15116
<b>Common Name</b>	MK-3475
<b>Conjugate</b>	Biotinylated
<b>Synonyms</b>	PDCD1;PD1;CD279;SLEB2
<b>Applications</b>	ELISA; Flow Cyt
<b>Recommended Dilutions</b>	15µg/ml
<b>Formulation &amp; Reconstitution</b>	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.
<b>Host Species</b>	Humanized
<b>IgG type</b>	IgG4
<b>Reactivity</b>	Human
<b>Target</b>	PD-1
<b>Description</b>	Biotinylated Anti-PD-1 (pembrolizumab biosimilar) mAb
<b>Delivery</b>	In Stock
<b>Storage &amp; Shipping</b>	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.
<b>Background</b>	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
<b>Usage</b>	Research use only
<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.



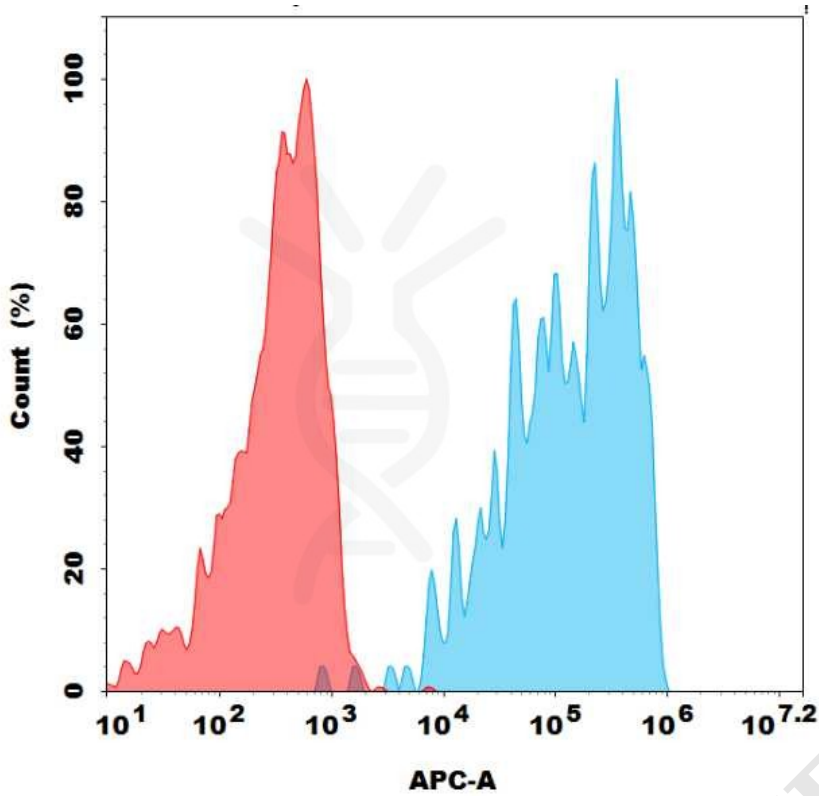


Figure 1. Flow cytometry analysis with 15  $\mu$ g/ml Biotinylated Anti-PD-1 (pembrolizumab biosimilar) on 293T cells transfected with human PD-1 (Blue histogram) or 293T (Red histogram).

