

**PRODUCT INFORMATION**

<b>Common Name</b>	BMS-936558;BMS936558;BMS 936558;MDX-1106;MDX1106;MDX 1106;ONO-4538;ONO4538;ONO 4538;OPDIVO;OPDUALAG (combination of Nivolumab and Relatlimab)
<b>Conjugate</b>	Biotinylated
<b>Synonyms</b>	PD1;PD-1;CD279;SLEB2;hPD-1;hPD-I;hSLE1
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA 1:5000-10000
<b>Delivery</b>	In Stock
<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>	Homo sapiens
<b>IgG type</b>	Human IgG4 - Kappa
<b>Reactivity</b>	Human
<b>Target</b>	PD-1
<b>Uniprot ID</b>	Q15116
<b>Description</b>	Biotinylated Anti-PD-1(nivolumab biosimilar) mAb
<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



## Biotinylated Anti-PD-1(nivolumab biosimilar) mAb ELISA

0.2  $\mu$ g of Human PD-1, mFc-His tagged protein per well

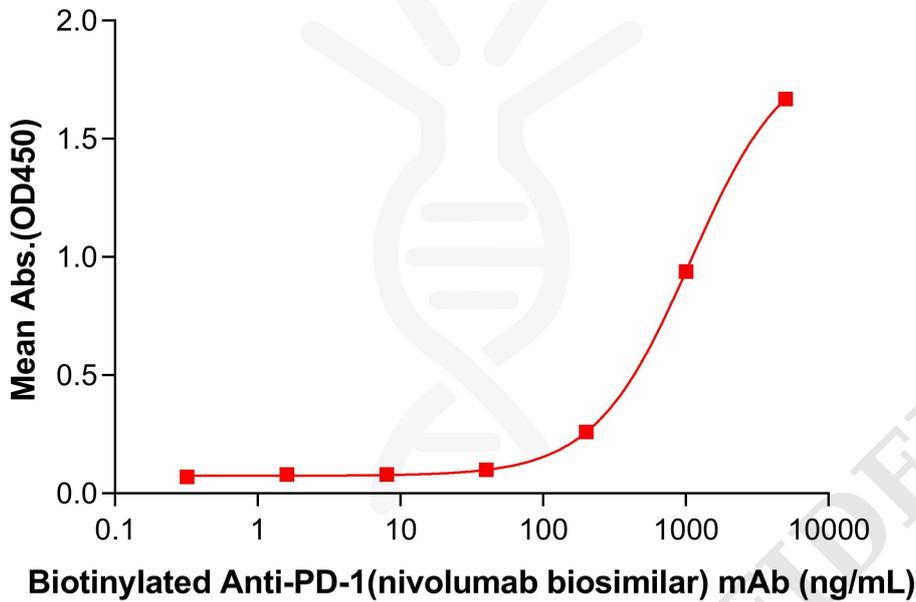


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/mL (100  $\mu$ L/well) Human PD-1 Protein, mFc-His tag (PME100025) can bind Biotinylated Anti-PD-1(nivolumab biosimilar) mAb (BME100590B) in a linear range of 400-2000 ng/mL.

