

PRODUCT INFORMATION

Common Name	BMS-936558;BMS936558;BMS 936558;MDX-1106;MDX1106;MDX 1106;ONO-4538;ONO4538;ONO 4538;OPDIVO;OPDUALAG (combination of Nivolumab and Relatlimab)
Conjugate	Biotinylated
Synonyms	PD1;PD-1;CD279;SLEB2;hPD-1;hPD-I;hSLE1
Applications	ELISA
Endotoxin	Less than 1.0 EU/μg by the LAL method. For <1 EU/mg requirements, please contact us for customization.
Recommended Dilutions	ELISA 1:5000-10000
Delivery	In Stock
Formulation & Reconstitution	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.
Host Species	Homo sapiens
IgG type	Human IgG4 - Kappa
Reactivity	Human
Target	PD-1
Uniprot ID	Q15116
Description	Biotinylated Anti-PD-1(nivolumab biosimilar) mAb
Storage&Shipping	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.
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 μm) prior to use.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only



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

0.2 μ g of Human PD-1, mFc-His tagged protein per well

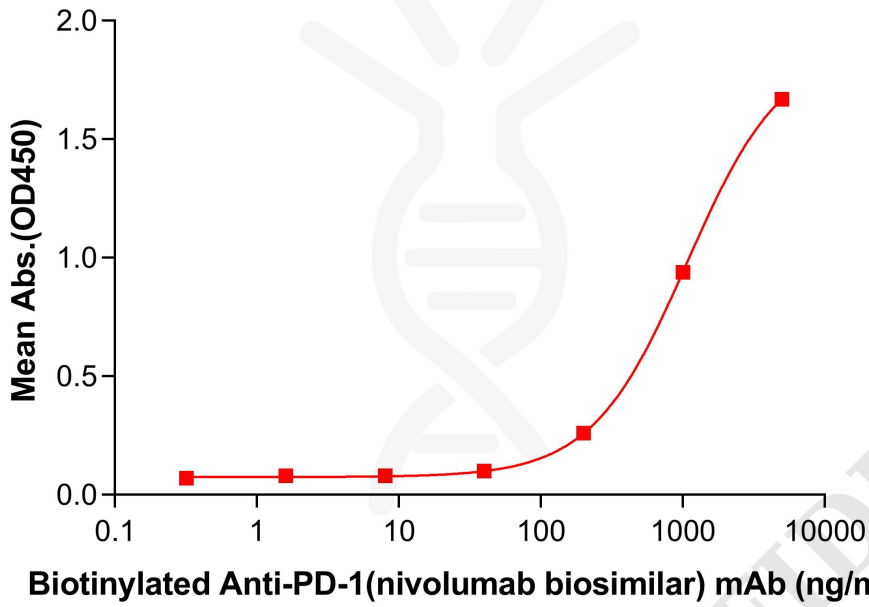


Figure 1. ELISA plate pre-coated by 2 μ g/mL (100 μ L/well) Human PD-1 Protein, mFc-His tag (PME100025) can bind Biotinylated Anti-PD-1(nivolumab biosimilar) mAb (BME100590B) in a linear range of 400-2000 ng/mL.

