PRODUCT INFORMATION

Common Name	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** MPDL3280A,RG7446
Conjugate	Unconjugated
Synonyms	PD-L1;CD274;B7-H1;PDCD1L1;PDCD1LG1
Applications	ELISA; Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000; Flow Cyt 1:100
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	Humanized
IgG type	Human IgG1 – kappa
Reactivity	Human
Target	PDL1
Uniprot ID	Q9NZQ7
Description	Anti-PDL1 (atezolizumab biosimilar) mAb
Delivery	In Stock
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.
Background	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Usage	Research use only

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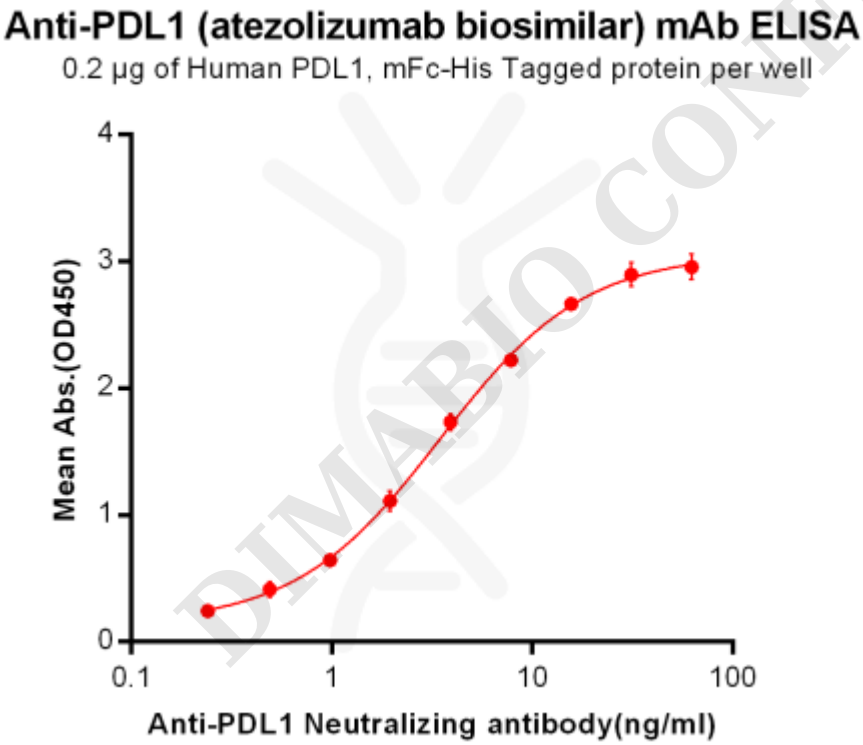


Figure 1. ELISA plate pre-coated by 2 μg/ml (100 μl/well) Human PDL1, mFc-His tagged protein ([getskuurl sku="PME100023"]) can bind Anti-PDL1 Neutralizing antibody in a linear range of 0.24-7.81 ng/ml.

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China
Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)

Email: info@dimabio.com
Website: www.dimabio.com

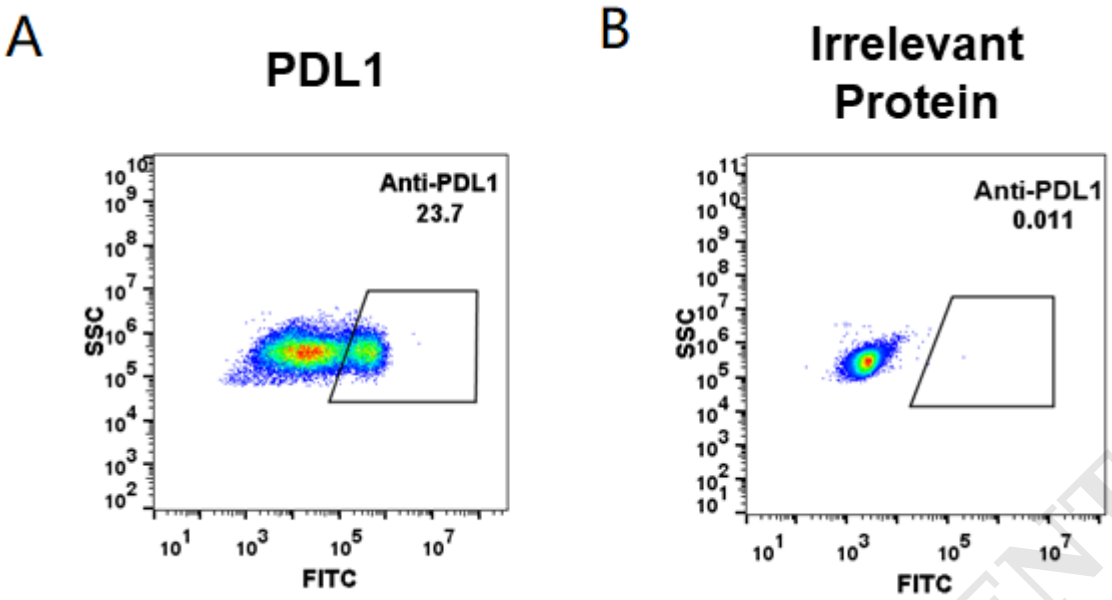


Figure 2. HEK293 cell line transfected with irrelevant protein **(B)** and human PDL1 **(A)** were surface stained with anti-PDL1 neutralizing antibody 1μg/ml (atezolizumab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

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