

Human anti-Human PD-1 Monoclonal Antibody | anti-PD-1 antibody

Anti-PD-1 (pembrolizumab biosimilar) mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA269035	Human	Human	Flow Cytometry, Functional Assay, ELISA

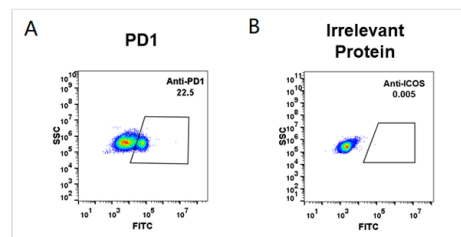
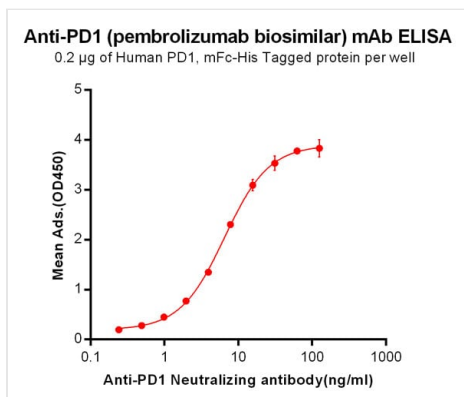
PRODUCT SYNONYMS

PD-1; Monoclonal Antibody; Anti-PD-1 (pembrolizumab biosimilar) mAb; PDCD1; PD1; CD279; SLEB2; MK-3475; anti-PD-1 antibody

PRODUCT SPECIFICATIONS

Host	Human
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid
Applicable Applications for anti-PD-1 antibody	FCM/FACS (Flow Cytometry), ELISA
Preparation and Storage	Store at -20 degree C for 12 months from date of despatch. Avoid repeated freezing and thawing. Shipping: Ice Pack

IMAGES



ELISA

Figure 1. ELISA plate pre-coated by 2µg/ml (100ul/well) Human PD1, mFc-His tagged protein (PME100025) can bind Anti-PD-1 Neutralizing antibody in a linear range of 0.24-6.49ng/ml.

Application Data

Figure 2. HEK293 cell line transfected with irrelevant protein (B) and human PD1 (A) were surface stained with anti-PD1 neutralizing antibody 1µg/ml (pembrolizumab) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.