

# Pembrolizumab Biosimilar (Anti-PD-1) Antibody

# **Product Information**

| Product SKU:<br>HDBS0006              |     |
|---------------------------------------|-----|
| <b>Size:</b> 100 μg                   |     |
| Isotype:<br>IgG4                      |     |
| Host:<br>Humanized                    | 1   |
| Category: Biosimilar Antibody         | (2) |
| Uniprot:<br>Q15116                    | 8   |
| Reactivity:<br>Human                  | 3   |
| Synonyms:<br>PDCD1, PD1, CD279, SLEB2 |     |
| Common Name:<br>MK-3475               |     |
| Target: PD-1                          |     |
| Formulation: Powder                   |     |

## **Buffer:**

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.



#### **Guarantee:**

12 months from date of dispatch

#### Storage and Stability:

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 antibodies are shipped at ambient temperature.

# **Applications**

ELISA, Flow Cyt

#### **Recommended Dilutions:**

ELISA 1:5000-10000; Flow Cyt 1:100

## Research Use Only:

Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

