

45-1085: Rabbit Polyclonal Antibody to Pembrolizumab

Clonality : Polyclonal
Application : ELISA
Format : Purified
Immunogen Information : Pembrolizumab

Description

Pembrolizumab (Keytruda) is a humanized monoclonal antibody that is approved by the U.S. Food and Drug Administration for the treatment of patients with unresectable or metastatic melanoma. Pembrolizumab binds to the human cell surface receptor PD-1 (Programmed Cell Death Protein 1) and blocks its interaction with PD-L1, resulting in the activation of T-cell-mediated immune responses against tumor cells. Anti-Pembrolizumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Pembrolizumab.

Product Info

Amount : 40 µg
Purification : Antigen affinity chromatography
Content : 0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide.
Storage condition : The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application Note

ELISA detection: 0.01-0.1 µg/ml