

Anti-Pembrolizumab Polyclonal Antibody

Summary

Catalog No.	PAH02201
Host species	Rabbit
Specificity	The product is specific for Pembrolizumab. This antibody serves as an excellent positive control for Pembrolizumab immunogenicity (ADA) assays.
Tested applications	ELISA: 1:4000-1:8000
Immunogen	Pembrolizumab
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	0.19 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA
Target	Rabbit polyclonal to Keytruda.
Purification	Purified by antigen affinity column.
Accession	CAS: 1374853-91-4
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Background

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. Antibodysystem Anti-Pembrolizumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Pembrolizumab.

Data Image
