

Anti-Nivolumab Polyclonal Antibody

Summary

Catalog No.	PAH02202
Host species	Rabbit
Specificity	The product is specific for Nivolumab. This antibody serves as an excellent positive control for Nivolumab immunogenicity (ADA) assays.
Tested applications	ELISA: 1:4000-1:8000
Immunogen	Nivolumab
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	0.86 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA
Target	Rabbit polyclonal to Opdivo.
Purification	Purified by antigen affinity column.
Accession	CAS: 946414-94-4
Stability and Storage	The product can be stored for 2 - 3 weeks at 2 to 8°C or for up to 12 months at -20°C. Avoid repeated freezing and thawing cycles.
Note	Antibodysystem can customize this product per customer's request including product size, buffer components, etc. For research use only.

Background

Nivolumab (Opdivo) 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. Nivolumab 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-Nivolumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Nivolumab.

Data Image
