

Anti-Ipilimumab Polyclonal Antibody

Summary

Catalog No.	PAD17201
Host species	Rabbit
Specificity	The product is specific for Ipilimumab. This antibody serves as an excellent positive control for Ipilimumab immunogenicity (ADA) assays.
Tested applications	ELISA: 1:4000-1:8000
Immunogen	Ipilimumab
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	1.6 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA
Target	Rabbit polyclonal to Yervoy.
Purification	Purified by antigen affinity column.
Accession	CAS: 477202-00-9
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

Ipilimumab (Yervoy) 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. Ipilimumab works to activate the immune system by targeting CTLA-4 (Cytotoxic T-lymphocyte protein 4), a negative regulator of cytotoxic T-lymphocyte activity. Ipilimumab binds to CTLA-4, blocking the inhibitory signal, which allows the cytotoxic T-lymphocytes to destroy the cancer cells.

Data Image
