

Anti-Rituximab Polyclonal Antibody

Summary

Catalog No.	PAC90702
Host species	Rabbit
Specificity	The product is specific for Rituximab. This antibody serves as an excellent positive control for Rituximab immunogenicity (ADA) assays.
Tested applications	ELISA: 1:4000-1:8000
Immunogen	Rituximab
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	0.5 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA
Target	Rabbit polyclonal to Rituxan.
Purification	Purified by antigen affinity column.
Accession	CAS: 174722-31-7
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

Rituximab (Rituxan) is a humanized monoclonal antibody that is approved by the U.S. Food and Drug Administration for the treatment of patients with certain autoimmune diseases and types of cancer, such as non-Hodgkin's lymphoma, chronic lymphocytic leukemia, rheumatoid arthritis, idiopathic thrombocytopenic purpura, and pemphigus vulgaris. Rituximab is a chimeric monoclonal antibody against the protein CD20, which is primarily found on the surface of immune system B cells. When it binds to this protein it triggers cell death.

Data Image
