



Rabbit Anti-Rituximab polyclonal antibody (CABT-ZB275)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	The product is specific for Rituximab.
Target	Rituximab
Immunogen	Rituximab
Isotype	IgG
Source/Host	Rabbit
Purification	Affinity purification
Conjugate	Unconjugated
Applications	Suitable for use in pharmacokinetic (PK) assay. Other applications have not been tested but use in such assays should not necessarily be excluded. This antibody serves as an excellent positive control for Rituximab immunogenicity (ADA) assays. Recommended Working Concentration: 0.01-0.1 µg/ml
Reconstitution	Reconstitute the lyophilized powder with deionized water (or equivalent) to a final concentration of 0.5 mg/mL.
Format	Purified, Lyophilized.
Size	40 µg
Buffer	Lyophilized with PBS, pH 7.4, contains 0.02% sodium azide.
Preservative	0.02% sodium azide

Storage	The lyophilized product remains stable up to 1 year at -20 °C from date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C or for up to 12 months at -20 °C or below. Avoid freeze/thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	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.
Keywords	Rabbit polyclonal antibody to Rituxan; RITUXIMAB; Anti-CD20 antibody; MabThera

GENE INFORMATION

Synonyms	Rabbit polyclonal antibody to Rituxan; RITUXIMAB; Anti-CD20 antibody; MabThera
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