



Rabbit Anti-Cetuximab polyclonal antibody (CABT-ZB263)

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

PRODUCT INFORMATION

Product Overview	CABT-ZB263 is produced in rabbit immunized with Cetuximab.
Specificity	The product is specific for Cetuximab.
Target	Cetuximab
Immunogen	Cetuximab
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. 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 Cetuximab is a recombinant human/mouse chimeric monoclonal antibody against epidermal growth factor receptor (EGFR). It is composed of the antigen-binding regions of mouse anti EGFR monoclonal antibody specific for the N-terminal portion of human EGFR with human IgG1 heavy and kappa light chain constant regions. Cetuximab is marketed under the brand Erbitux by Eli Lilly Company. It was approved by the US Food and Drug Administration for the treatment of metastatic colorectal cancer and metastatic non-small cell lung cancer.

Keywords Rabbit polyclonal antibody to Erbitux; Cetuximab; Erbitux

GENE INFORMATION

Synonyms Rabbit polyclonal antibody to Erbitux; Cetuximab; Erbitux
