



Rabbit Anti-Panitumumab polyclonal antibody (CABT-ZB272)

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

PRODUCT INFORMATION

Product Overview	CABT-ZB272 is produced from sera of a rabbit immunized with Panitumumab.
Specificity	The product is specific for Panitumumab.
Target	Panitumumab
Immunogen	Panitumumab
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: 0.001-0.1 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 7.2, 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	Panitumumab with trade name Vectibix, is an FDA-approved drug for the treatment of patients with EGFR-expressing metastatic colorectal carcinoma with non-mutated (wild-type) KRAS after failure of fluoropyrimidine-, oxaliplatin- and irinotecan-containing chemotherapy regimens. It is a human monoclonal antibody. Panitumumab binds to the human EGF receptor (EGFR), preventing binding of activating ligands, such as the EGF and transforming growth factor- α .
Keywords	Rabbit polyclonal antibody to Panitumumab/Vectibix; Abenix; ABX-EGF; NSC 742319; Panitumumab

GENE INFORMATION

Synonyms	Rabbit polyclonal antibody to Panitumumab/Vectibix; Abenix; ABX-EGF; NSC 742319; Panitumumab
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