



Rabbit Anti-Bevacizumab monoclonal antibody, clone 41F2 (CABT-ZB185)

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

PRODUCT INFORMATION

Specificity	The product is specific for Bevacizumab but can't block vascular endothelial growth factor 165 (VEGF 165).
Target	Bevacizumab
Immunogen	Bevacizumab
Isotype	IgG
Source/Host	Rabbit
Clone	41F2
Purification	Protein A purified
Conjugate	Unconjugated
Applications	Suitable for PK bridging ELISA. We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB185 - CABT-ZB186 / CABT-ZB187. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
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	Bevacizumab (Avastin) is a humanized monoclonal antibody that is approved by the U.S. Food and Drug Administration for the treatment of patients with colon cancer, lung cancer, glioblastoma, renal-cell carcinoma, and age-related macular degeneration. As an angiogenesis inhibitor, Bevacizumab blocks angiogenesis by inhibiting vascular endothelial growth factor A (VEGF-A).
Keywords	Rabbit monoclonal antibody to Avastin; Bevacizumab; Avastin; Anti-V-EGFA antibody

GENE INFORMATION

Synonyms	Rabbit monoclonal antibody to Avastin; Bevacizumab; Avastin; Anti-V-EGFA antibody
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