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45-1112: Rabbit polyclonal Antibody to Bevacizumab/Avastin

Clonality :	Polyclonal
Application :	ELISA
Format :	Purified
Immunogen Information :	Bevacizumab

Description

Bevacizumab (Avastin) is a humanized polyclonal 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 angiogenesis inhibitor, Bevacizumab blocks angiogenesis by inhibiting vascular endothelial growth factor A (VEGF-A). Anti-Bevacizumab Antibody, pAb, Rabbit is produced from sera of a rabbit immunized with Bevacizumab.

Product Info

Amount :	40 µg
Purification :	Antigen affinity chromatography
Content :	0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide.
Storage condition :	The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application Note

ELISA detection: 0.05-0.2 Ã‚µg/ml

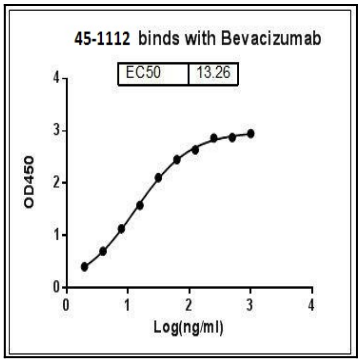


Figure-1 : ELISA binding of Bevacizumab Antibody with Bevacizumab, Coating antigen: Bevacizumab at 1 µg/ml, Antibody dilution: Start from 1,000 ng/ml, EC50= 13.26 ng/ml.

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