

## 45-1112: Rabbit polyclonal Antibody to Bevacizumab/Avastin

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	ELISA
<b>Format :</b>	Purified
<b>Immunogen Information :</b>	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

<b>Amount :</b>	40 µg
<b>Purification :</b>	Antigen affinity chromatography
<b>Content :</b>	0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 0.02% sodium azide.
<b>Storage condition :</b>	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 µg/ml

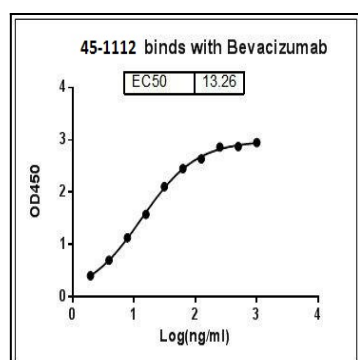


Figure-1 : ELISA binding of Bevacizumab Antibody with Bevacizumab, Coating antigen: Bevacizumab at 1 µg/ml, Antibody dilution: Start from 1,000 ng/ml, EC50= 13.26 ng/ml.