

Catalog# BP- 50501

Bevacizumab Biosimilar (Human VEGF Monoclonal Antibody)

Bevacizumab, the humanized anti-VEGF-A monoclonal antibody, produces angiogenesis inhibition and slows the growth of new blood vessels. As the first clinically available angiogenesis inhibitor in the United States, Bevacizumab is used for treatment of certain metastatic cancers, certain lung cancers, renal cancers, ovarian cancers, breast cancers, and glioblastoma multiforme of the brain.

Vascular endothelial growth factor A (VEGF-A) stimulates angiogenesis in a variety of cancers, including colorectal, lung, breast, glioblastoma, kidney, and ovarian cancers.

Product Details	
CAS No.	216974-75-3
Species Reactivity	Human
Source	The bevacizumab biosimilar CHO stable cell line
Isotype	Human IgG1 kappa
Class	Monoclonal
Type	Antibody
Clone	Bevacizumab Biosimilar
Conjugate	Unconjugated
Immunogen	Human VEGF-A
Purity	>95%
Molecular Weight	146.56 kDa
Protein Concentration	1 mg/ml
Formulation	0.2 µM filtered PBS solution, pH 6.2
Storage conditions	4°C for short time, -20°C or -80°C for long time.