

Datasheet for ABIN5668150

Recombinant anti-VEGF (Bevacizumab Biosimilar) antibody



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Overview

Quantity:	200 µg
Target:	VEGF (Bevacizumab Biosimilar)
Reactivity:	Human
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This VEGF (Bevacizumab Biosimilar) antibody is un-conjugated
Application:	Flow Cytometry (FACS), ELISA, Blocking Reagent (BR), Immunoprecipitation (IP), Western Blotting (WB)

Product Details

Immunogen:	Recombinant human VEGF.
Isotype:	IgG1 kappa
Specificity:	This antibody binds native and reduced human VEGF (isoform 165).
Characteristics:	OriginalSpeciesName: Human OriginalFormat: IgG1
Purification:	Purified antibody.
Purity:	> 98 % as determined by SDS-PAGE
Endotoxin Level:	Endotoxin is < 1.0 EU/mg as determined by the LAL method

Target Details

Target:	VEGF (Bevacizumab Biosimilar)
Abstract:	VEGF (Bevacizumab Biosimilar) Products
Background:	Ascular Endothelial Growth Factor, VEGF-A, VEGFA, Vascular Permeability Factor, VPF
UniProt:	P15692

Application Details

Application Notes:	This is a research-grade biosimilar against VEGF. VEGF is a growth factor active in angiogenesis, vasculogenesis and endothelial cell growth. It induces endothelial cell proliferation, promotes cell migration, inhibits apoptosis and induces permeabilization of blood vessels.
Comment:	NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar.
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.