

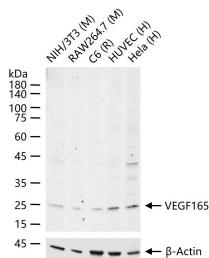
Anti-VEGF165 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human,Mouse,Rat
Molecular Weight:	Theoretical: 22 kDa. Actual: 30 kDa.
Purification:	Protein A purified

Applications

Verified Activity: 25 µg total protein per Lane of various lysates probed with VEGF165 polyclonal antibody, unconjugated (TMAB-01947) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at RT for 60 min.



Application:	ELISA,WB
Recommended	WB: 1:500-2000; ELISA: 1:5000-10000

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: human VEGF165 Protein
Antigen Species:	Human
Gene ID:	7422
Uniprot ID:	P15692
Synonyms:	VEGFA;L-VEGF;Vascular permeability factor;VPF;VEGF
Biology Area:	VEGF,SARS Coronavirus,Cancer,Hypoxia,Co-factors,Angiogenesis and vasculogenesis,VEGF, Angiogenic growth factors,VEGF,Response to hypoxia

Research Background

Vascular endothelial growth factor (VEGF), originally known as vascular permeability factor (VPF), is a signal protein produced by cells that stimulates the formation of blood vessels. To be specific, VEGF is a sub-family of growth factors, the platelet-derived growth factor family of cystine-knot growth factors. They are important signaling proteins involved in both vasculogenesis (the de novo formation of the embryonic circulatory system) and angiogenesis (the growth of blood vessels from pre-existing vasculature).

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481