Rabbit anti-Human Vascular Endothelial Growth Factor 121 (VEGF121) Polyclonal Antibody | anti-VEGF121 antibody

Polyclonal Antibody to Vascular Endothelial Growth Factor 121 (VEGF121)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149670	**Rabbit**	**Human**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Vascular Endothelial Growth Factor 121 (VEGF121); Polyclonal Antibody; Polyclonal Antibody to Vascular Endothelial Growth Factor 121 (VEGF121); anti-VEGF121 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against VEGF121. It has been selected for its ability to recognize VEGF121 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Concentration	500ug/ml (varies by lot)
Sequence Length	147
Applicable Applications for anti-VEGF121 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Cross Reactivity	Human
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Human Placenta Tissue; Primary Ab: 20?g/ml Rabbit Anti-Human VEGF121 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot

ADDITIONAL INFORMATION

Product Categories/Family for anti-VEGF121 antibody	Cytokine; Signal Transduction; Tumor Immunity; Infection Immunity

NCBI AND UNIPROT INFORMATION

NCBI GI #	6631029
NCBI GeneID	7422
NCBI Official Full Name	vascular endothelial growth factor isoform 121
NCBI Official Synonym Full Names	vascular endothelial growth factor A
NCBI Official Symbol	VEGFA
NCBI Official Synonym Symbols	VPF; VEGF; MVCD1
NCBI Protein Information	vascular endothelial growth factor A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/vascular-endothelial-growth-factor-121-vegf121-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149670