

Rabbit VEGFA Polyclonal Antibody | anti-VEGFA antibody

Anti-VEGFA Antibody

CATALOG # AAA265205	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

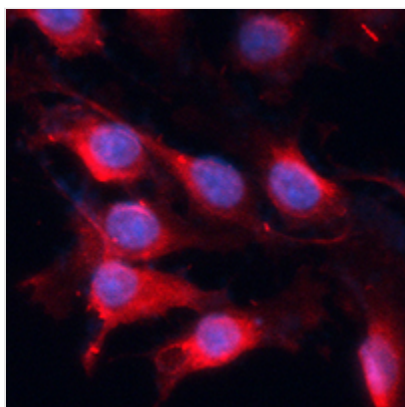
PRODUCT SYNONYMS

VEGFA; Polyclonal Antibody; Anti-VEGFA Antibody; anti-VEGFA antibody

PRODUCT SPECIFICATIONS

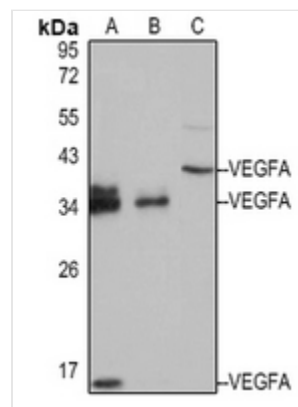
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of VEGFA protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-VEGFA antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein corresponding to human VEGFA. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of VEGFA staining in HUVEC cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of VEGFA expression in HEK293T (A), A549 (B), mouse liver (C) whole cell lysates. (Predicted band size: 15-27; 34-45 kD; Observed band size: 16; 34; 45 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-VEGFA antibody	Rabbit polyclonal antibody to VEGFA
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	324120930
NCBI GeneID	7422
NCBI Accession #	NP_001191313.1
NCBI GenBank Nucleotide #	NM_001204384.1
UniProt Accession #	P15692; Q00731; P16612
Molecular Weight	27,042 Da
NCBI Official Full Name	vascular endothelial growth factor A isoform q
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; vascular permeability factor
UniProt Protein Name	Vascular endothelial growth factor A
UniProt Gene Name	VEGFA
UniProt Synonym Gene Names	VEGF; VEGF-A; VPF
UniProt Entry Name	VEGFA_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/vegfa-antibody-immunochemistry-immunofluorescence-western-blot-elisa/265205>