

VEGFA recombinant antibody

Anti-Rat VEGFA Antibody (B20-4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA120339	Mouse	Human, Mouse, Rat, Rabbit	ELISA

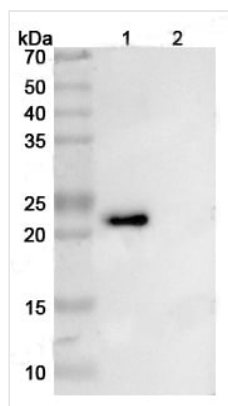
PRODUCT SYNONYMS

VEGFA; Monoclonal Recombinant Antibody; Anti-Rat VEGFA Antibody (B20-4); Vascular endothelial growth factor A; VPF; VEGF; Vascular permeability factor; VEGF-A; VEGFA recombinant antibody

PRODUCT SPECIFICATIONS

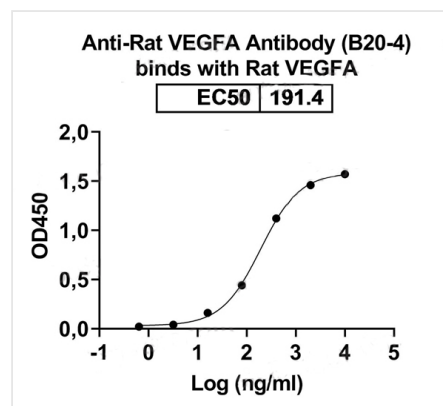
Host	Mouse
Reactivity	Human, Mouse, Rat, Rabbit
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	B20-4
Purity/Purification	>95% by SDS-PAGE Protein A/G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1.09 mg/ml (varies by lot)
Applicable Applications for VEGFA recombinant antibody	ELISA, Blocking
Preparation and Storage	Store at -20 degree C for short term. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)

Various lysates were subjected to SDS-PAGE followed by western blot with Human VEGFA antibody (AAA120339) at 0.1 µg/ml. Lane 1: Human VEGFA transfected HEK293 cell lysate. Lane 2: Non-transfected HEK293 cell lysate. Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (Please Inquire) at 0.1 µg/ml. Predict MW: 23 kDa. Observed MW: 23 kDa.



Bioactivity

Detects Rat VEGFA in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for VEGFA recombinant antibody	Recombinant Antibodies
--	------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358797
NCBI GeneID	83785
NCBI Accession #	NP_001103804.1
NCBI GenBank Nucleotide #	NM_001110334.2
UniProt Accession #	P16612; Q541S6; Q91ZE1; Q9JKX7; Q9QXG6; Q9QXG7
NCBI Official Full Name	vascular endothelial growth factor A isoform 3
NCBI Official Synonym Full Names	vascular endothelial growth factor A
NCBI Official Symbol	Vegfa
NCBI Official Synonym Symbols	VPF; Vegf; VEGF-A; VEGF164
NCBI Protein Information	vascular endothelial growth factor A
UniProt Protein Name	Vascular endothelial growth factor A
UniProt Gene Name	Vegfa
UniProt Synonym Gene Names	Vegf; VEGF-A; VPF
UniProt Entry Name	VEGFA_RAT

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://stage.aaabiotech.com/monoclonal/vegfa-recombinant-antibody-clone-b20-4-elisa/120339>