

VEGFA recombinant antibody

Anti-Mouse VEGFA Antibody (G6)

CATALOG # AAA120338	HOST Mouse	REACTIVITY Human, Mouse, Rat, Rabbit	APPLICATIONS ELISA
-------------------------------	----------------------	--	------------------------------

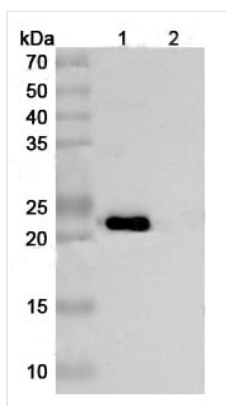
PRODUCT SYNONYMS

VEGFA; Monoclonal Recombinant Antibody; Anti-Mouse VEGFA Antibody (G6); Vascular endothelial growth factor A; VPF; VEGF; Vascular permeability factor; VEGF-A; VEGFA recombinant antibody

PRODUCT SPECIFICATIONS

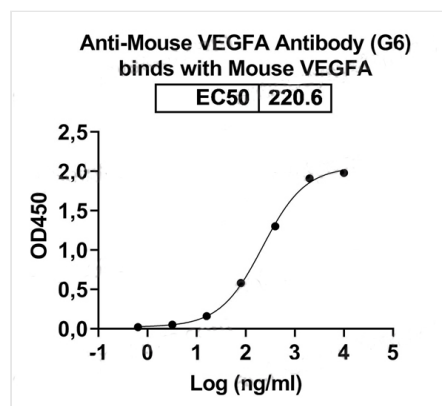
Host	Mouse
Reactivity	Human, Mouse, Rat, Rabbit
Clonality	Monoclonal
Isotype	IgG2a, kappa
Clone Number	G6
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for VEGFA recombinant antibody	ELISA, Blocking
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

IMAGES



WB (Western Blot)

Various lysates were subjected to SDS PAGE followed by western blot with Human VEGFA antibody (RMD12601) at 1 ug/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 (PMB96431) at 0.1 ug/mL. Predict MW: 23 kDa



Bioactivity

Detects Mouse VEGFA in indirect ELISAs.

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	160358799
NCBI GeneID	22339
NCBI Accession #	NP_001020421.2
NCBI GenBank Nucleotide #	NP_001020421.2
UniProt Accession #	Q00731
NCBI Official Full Name	vascular endothelial growth factor A isoform 1
NCBI Official Synonym Full Names	vascular endothelial growth factor A
NCBI Official Symbol	Vegfa
NCBI Official Synonym Symbols	Vpf; Vegf
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_MOUSE

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/monoclonal/vegfa-recombinant-antibody-clone-g6-elisa/120338>