

VEGFA antibody [VG1]

Cat. No. GTX21316

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA
Reactivity	Human, Mouse, Rat, Zebrafish, Dog

References (19)

Package

250 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1:20-1:40
IHC-Fr	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent

Note : Recommendations for antigen retrieval : EDTA buffer pH 8.0

Not tested in other applications.

Calculated MW 27 kDa. ([Note](#))

Product Note This antibody is specific to a cluster of proteins between 19-22 kDa (reduced).

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Immunogen	BALB/C mice were injected with a recombinant VEGF protein.
Purification	Unpurified
Conjugation	Unconjugated

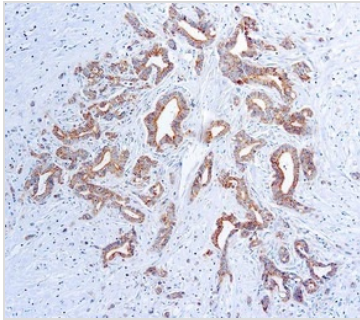


For full product information, images and publications, please visit our [website](#).

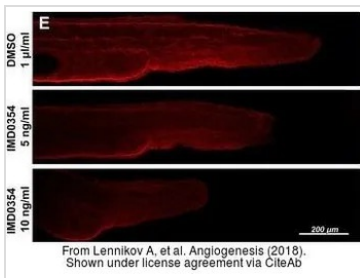
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

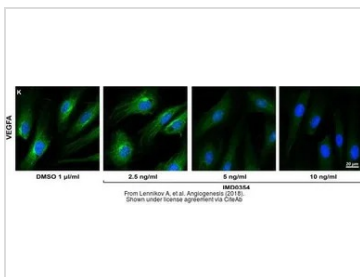
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTx21316 IHC-P Image

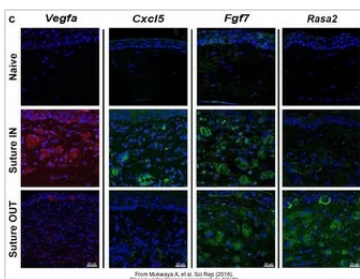
IHC-P analysis of human angiosarcoma tissue using GTx21316 VEGFA antibody [VG1].


GTx21316 ICC/IF Image

The data was published in the journal Angiogenesis in 2018. [PMID: 29332242](https://pubmed.ncbi.nlm.nih.gov/29332242/)


GTx21316 ICC/IF Image

The data was published in the journal Angiogenesis in 2018. [PMID: 29332242](https://pubmed.ncbi.nlm.nih.gov/29332242/)


GTx21316 IHC-P Image

The data was published in the journal Sci Rep in 2016. [PMID: 27561355](https://pubmed.ncbi.nlm.nih.gov/27561355/)



For full product information, images and publications, please visit our [website](https://www.genetex.com).