

## VEGFA antibody [VG1]

**Cat. No. GTX21316**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, IHC-Fr, FCM, ELISA
<b>Reactivity</b>	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

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



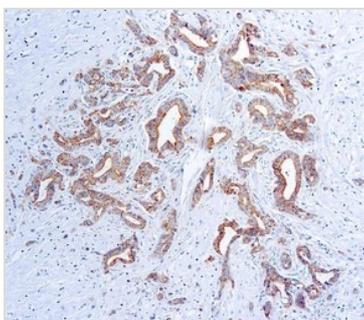
For full product information, images and publications, please visit our [website](#).

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



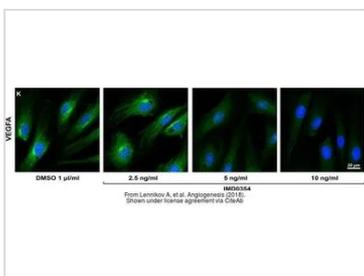
**GTX21316 IHC-P Image**

IHC-P analysis of human angiosarcoma tissue using GTX21316 VEGFA antibody [VG1].



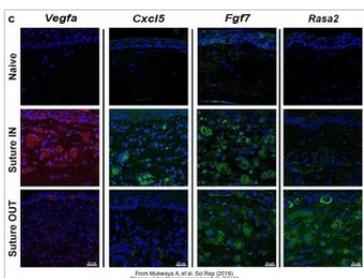
**GTX21316 ICC/IF Image**

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



**GTX21316 ICC/IF Image**

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**GTX21316 IHC-P Image**

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



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