

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



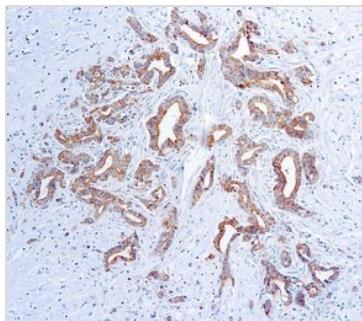
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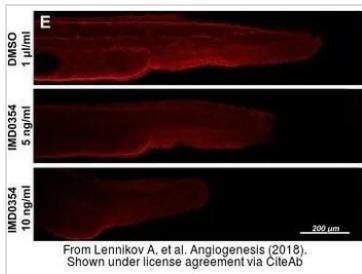
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Note

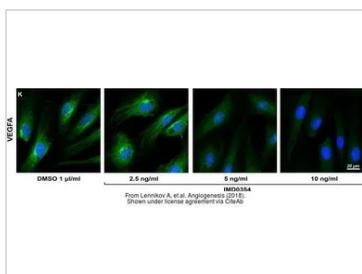
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DATA IMAGES**GTX21316 IHC-P Image**

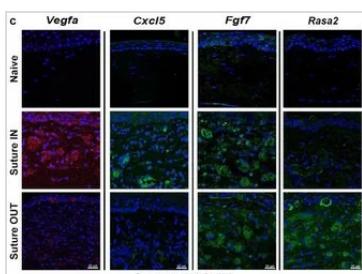
IHC-P analysis of human angiosarcoma tissue using GTX21316 VEGFA antibody [VG1].

**GTX21316 ICC/IF Image**

The data was published in the journal Angiogenesis in 2018. [PMID: 29332242](#)

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**GTX21316 IHC-P Image**

The data was published in the journal Sci Rep in 2016. [PMID: 27561355](#)



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