

VEGFA antibody [VG1]

Cat. No. GTX21316

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
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.

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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. (<u>Note</u>)	
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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Note

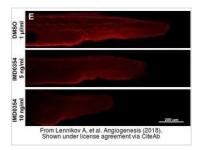
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DATA IMAGES



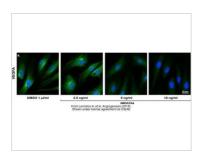
GTX21316 IHC-P Image

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



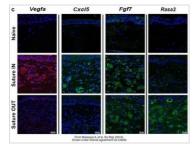
GTX21316 ICC/IF Image

The data was published in the journal Angiogenesis in 2018. PMID: 29332242



GTX21316 ICC/IF Image

The data was published in the journal Angiogenesis in 2018. PMID: 29332242



GTX21316 IHC-P Image

The data was published in the journal Sci Rep in 2016. PMID: 27561355



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