

VEGFA antibody [4G3]

Cat. No. GTX83425

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, IHC-P
Reactivity	Human, Dog

Package 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2500-1:5000
IHC-P	Assay dependent
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Not tested in other applications.

Calculated MW 27 kDa. (Note)

Properties Form	
Form	
	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.46 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 27-233 of human VEGFA (NP_003367) produced in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.

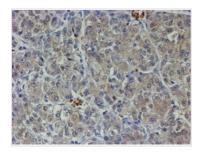


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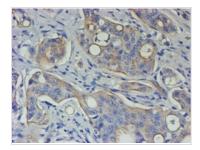


DATA IMAGES



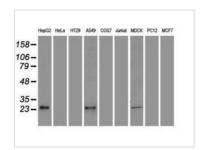
GTX83425 IHC-P Image

IHC-P analysis of human liver carcinoma tissue using GTX83425 VEGFA antibody [4G3].



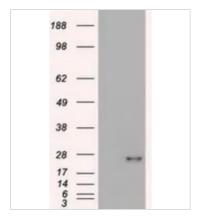
GTX83425 IHC-P Image

IHC-P analysis of human pancreas carcinoma tissue using GTX83425 VEGFA antibody [4G3].



GTX83425 WB Image

WB analysis of various cell lines using GTX83425 VEGFA antibody [4G3]. Loading: 35 ug per lane



GTX83425 WB Image

WB analysis of HEK293T cells transfected with VEGFA plasmid (Right) or empty vector (Left) for 48 hrs using GTX83425 VEGFA antibody [4G3].

Loading: 5 ug per lane



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