

VEGFA antibody [4G3]

Cat. No. GTX83425

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	WB, IHC-P
Reactivity	Human, Dog

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2500-1:5000
IHC-P	Assay dependent

Not tested in other applications.

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

PROPERTIES

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

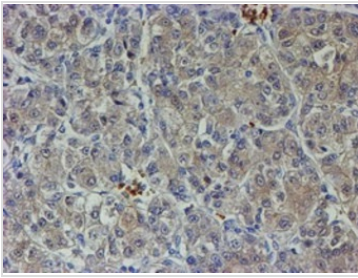
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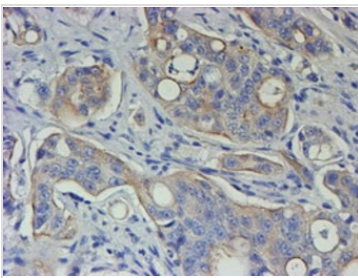
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DATA IMAGES



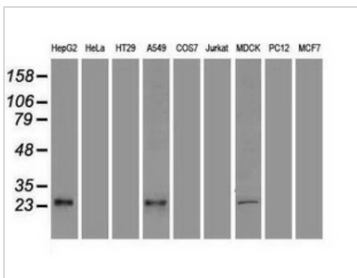
GTX83425 IHC-P Image

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



GTX83425 IHC-P Image

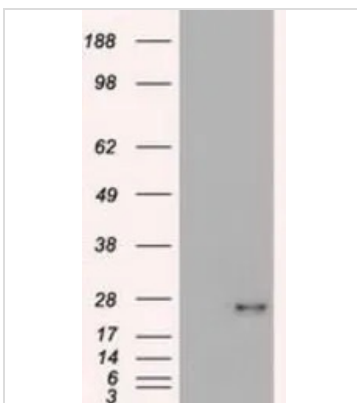
IHC-P analysis of human pancreas carcinoma tissue using GTX83425 VEGFA antibody [4G3].



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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