

## VEGFA antibody [4G3]

**Cat. No. GTX83425**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	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

Not tested in other applications.

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

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	0.46 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 27-233 of human VEGFA (NP_003367) produced in E.coli.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

**Note**

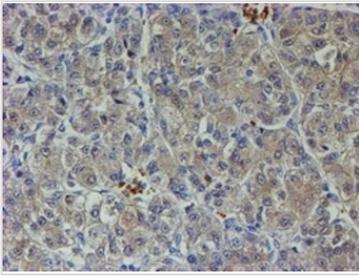
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



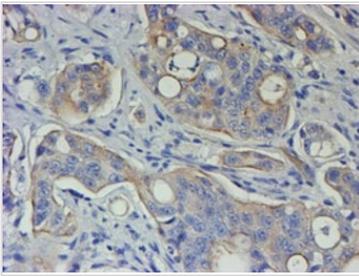
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



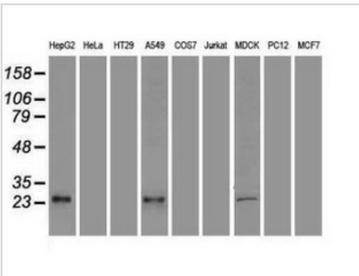
**GTX83425 IHC-P Image**

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



**GTX83425 IHC-P Image**

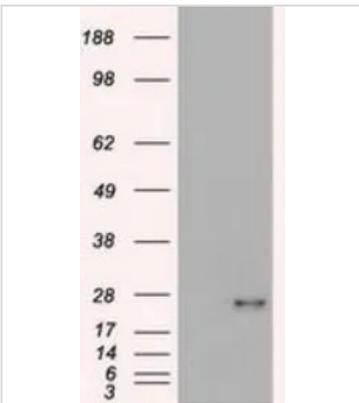
IHC-P analysis of human pancreas carcinoma tissue using GTX83425 VEGFA antibody [4G3].



**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



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