

VEGFA antibody [4E3]

Cat. No. GTX83426

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (3) Package 100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	1:50
Not tested in other applications	

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	1 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 From tissue culture supernatant
Conjugation	Unconjugated



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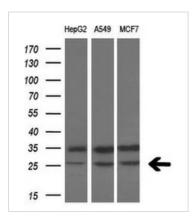


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES

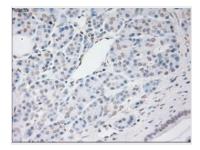


GTX83426 WB Image

WB analysis of various cell lines using GTX83426 VEGFA antibody [4E3].

Loading: 10 ug per lane

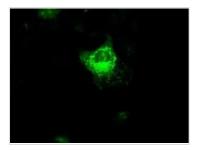
Dilution: 1:200



GTX83426 IHC-P Image

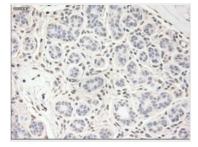
IHC-P analysis of human pancreas tissue using GTX83426 VEGFA antibody [4E3].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTX83426 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with VEGFA plasmid using GTX83426 VEGFA antibody [4E3].



GTX83426 IHC-P Image

IHC-P analysis of human breast tissue using GTX83426 VEGFA antibody [4E3].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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