

## Product Datasheet

### VEGF Rabbit Polyclonal Antibody (orb191500)

<b>Catalog Number</b>	orb191500
<b>Category</b>	Antibodies
<b>Description</b>	VEGF Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes VEGF. Generated against a KLH conjugated synthetic peptide derived from human VEGF. The peptide is available as orb374829. It is supplied in liquid form and exhibits reactivity with Bovine, Canine, Gallus, Guinea pig, Human, Mouse, Porcine and Rat, Sheep samples. The suitable applications for this antibody are ELISA, ICC, IF, IHC-P and WB.
<b>Target</b>	VEGF
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Bovine, Canine, Gallus, Guinea pig, Human, Mouse, Porcine, Rat, Sheep
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide, 10mg/ml rAlbumin, 25% glycerol
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human VEGF. Please contact us for the exact immunogen sequence. The peptide is available as orb374829.
<b>UniProt ID</b>	<b>Q00731, P15692, P16612</b>
<b>Tested applications</b>	ELISA, ICC, IF, IHC-P, WB

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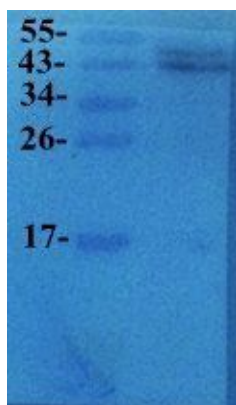
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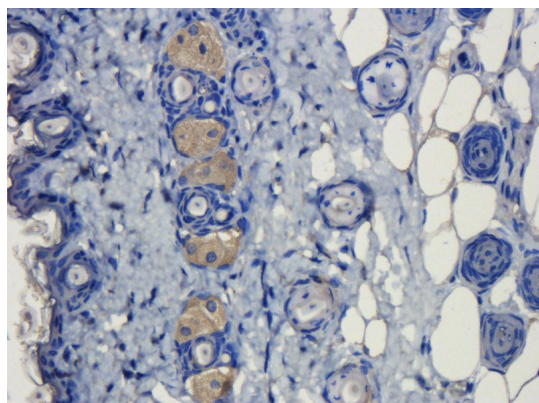
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<b>Dilution range</b>	IF/ICC:1:100, IHC-P: 1:50, WB: 1:200
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>7422</b>
<b>NCBI</b>	<b>001025366, 001020537</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of rat brain tissue using VEGFA antibody (dilution of primary antibody - 1:200)



IHC-P image of mouse skin tissue using anti-VEGFA (dilution of primary antibody at 1:50)

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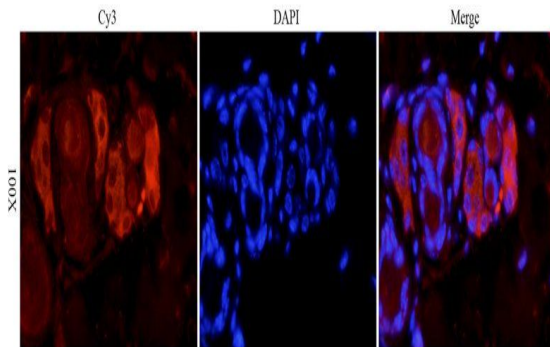
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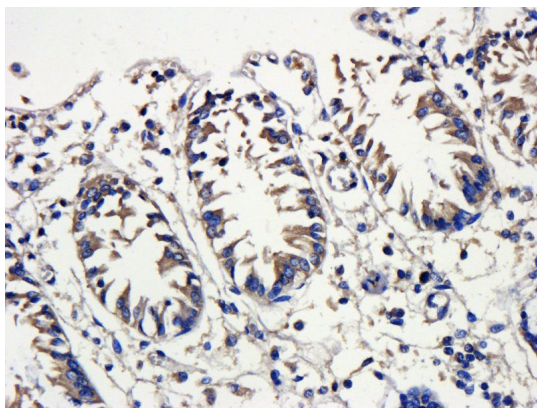
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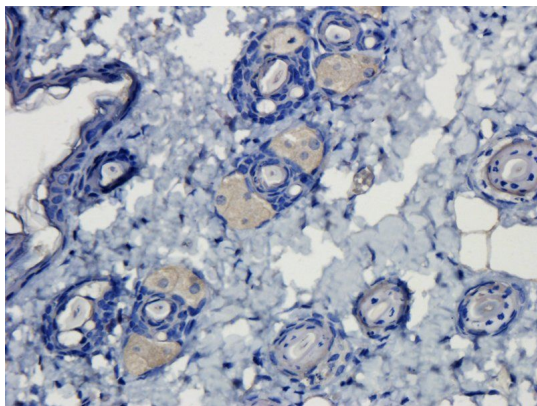
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Immunofluorescence analysis of mouse skin tissue using VEGFA antibody (dilution of primary antibody - 1:100)



IHC-P staining of pig large intestines tissue using VEGFA antibody (dilution at 1:50)



IHC-P staining of mouse skin tissue using anti-VEGFA (dilution at 1:50)

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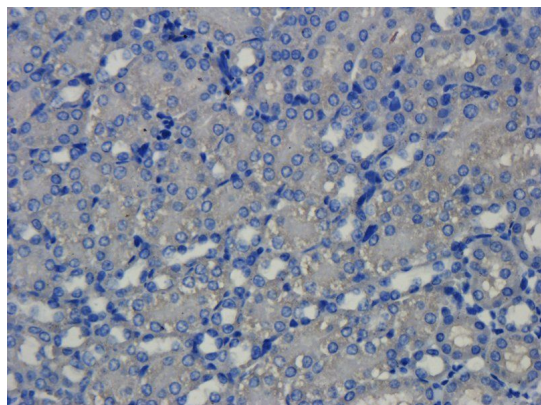
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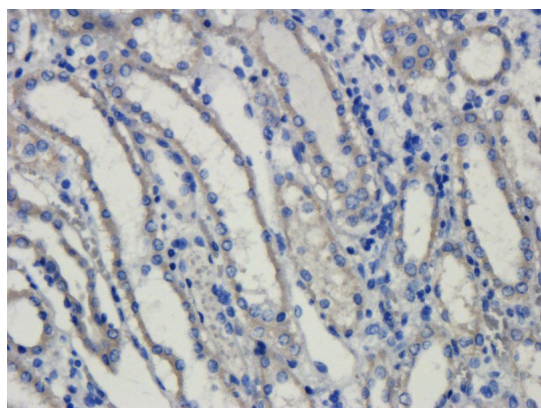
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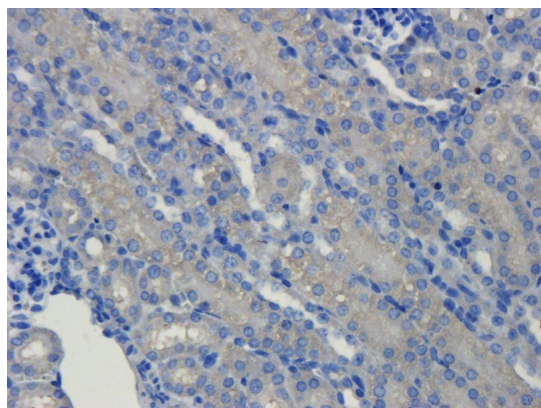
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IHC-P image of mouse kidney tissue using VEGFA antibody (dilution of primary antibody at 1:50)



IHC-P staining of pig kidney tissue using VEGFA antibody (dilution at 1:50)



Immunohistochemical staining of paraffin embedded mouse kidney tissue using anti-VEGFA (primary antibody at 1:50)

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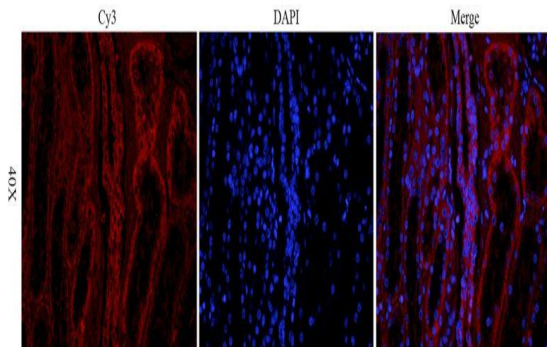
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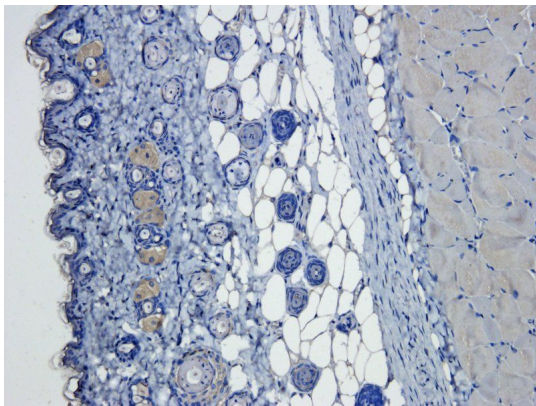
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IF image of pig kidney tissue using VEGFA antibody (primary antibody at 1:100)



Immunohistochemical staining of paraffin embedded mouse skin tissue using anti-VEGFA (primary antibody at 1:50)

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