

Product Datasheet

VEGF Rabbit Polyclonal Antibody (orb11554)

Catalog Number	orb11554
Category	Antibodies
Description	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 orb374755. The suitable applications for this antibody are ELISA, IHC-P and WB.
Target	VEGF
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human VEGF. Please contact us for the exact immunogen sequence. The peptide is available as orb374755.
UniProt ID	Q00731, P15692, P16612
RRID	AB_10919659
MW	23 kDa
Tested applications	ELISA, IHC-P, WB

Biorbyt Ltd.

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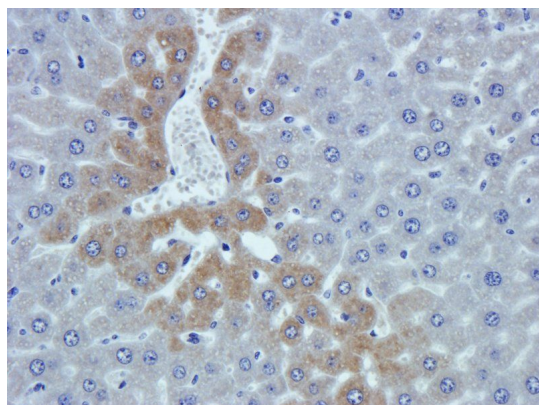
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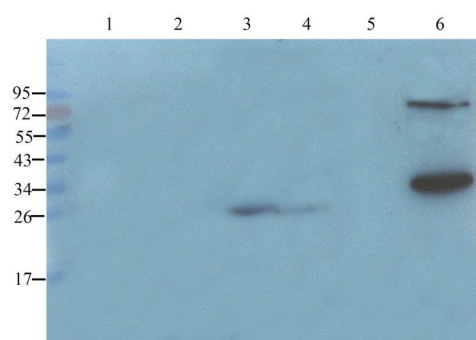
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Dilution range	IHC-P: 1:100-800 (based on 0.5 mg/ml), WB: 1:100-500
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	2321
NCBI	001025366, 21, 001020537
Expiration Date	12 months from date of receipt.



IHC-P image of mouse liver tissue using VEGF antibody (2.5 ug/ml)



WB analysis of rat small intestines (lane 1), rat liver (lane 2), mouse kidney (lane 3), rat lung (lane 4), rat colon (lane 5), Hela cells (lane 6) using VEGF antibody (2.5 ug/ml)

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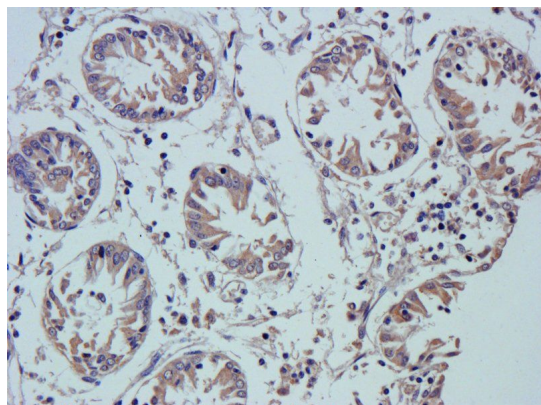
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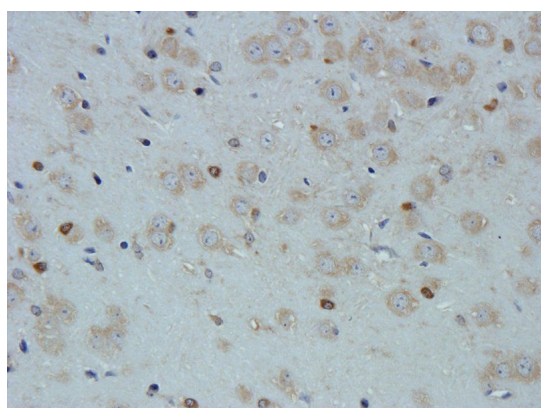
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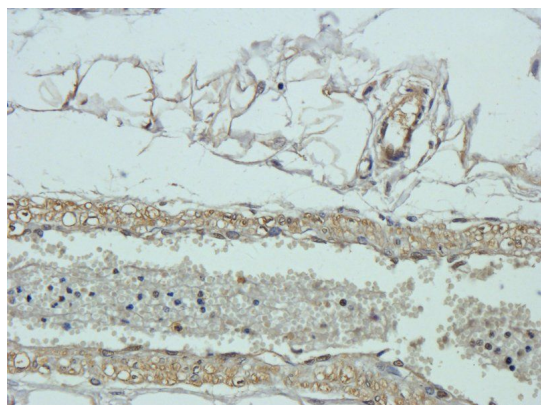
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Immunohistochemical staining of paraffin embedded pig large intestines tissue using anti-VEGF (2.5 ug/ml)



Immunohistochemical staining of mouse brain tissue using anti-VEGF (2.5 ug/ml)



IHC-P staining of pig large intestines tissue using VEGF antibody (2.5 ug/ml)

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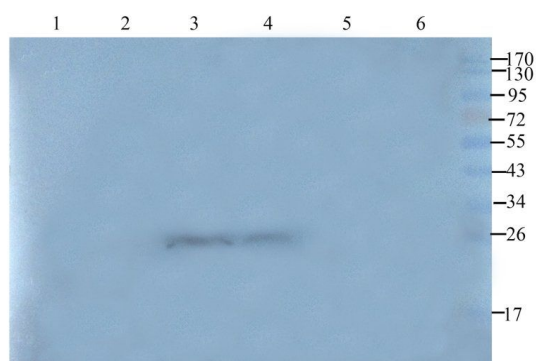
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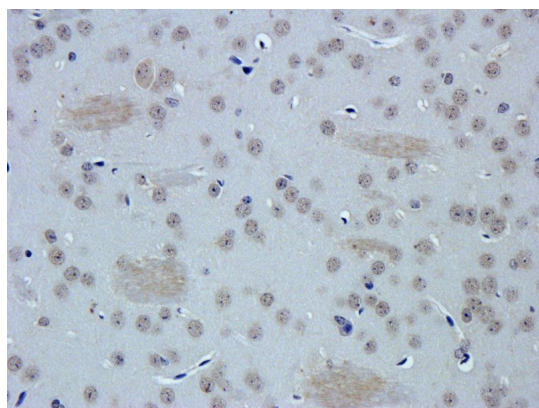
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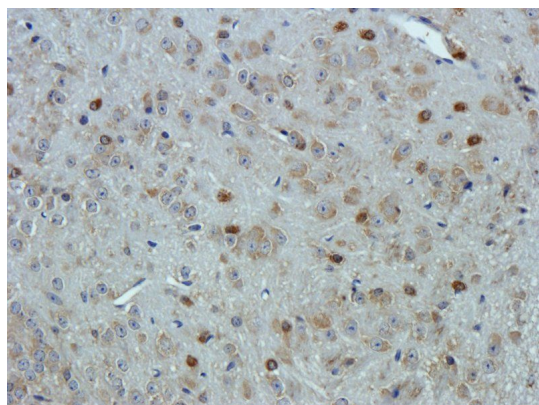
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Western blot analysis of rat small intestines (lane 1), rat liver (lane 2), mouse kidney (lane 3), rat lung (lane 4), rat colon (lane 5), Hela cells (lane 6) using VEGF antibody (2.5 ug/ml)



IHC-P staining of mouse brain tissue using anti-VEGF (2.5 ug/ml)



IHC-P staining of mouse brain tissue using VEGF antibody (2.5 ug/ml)

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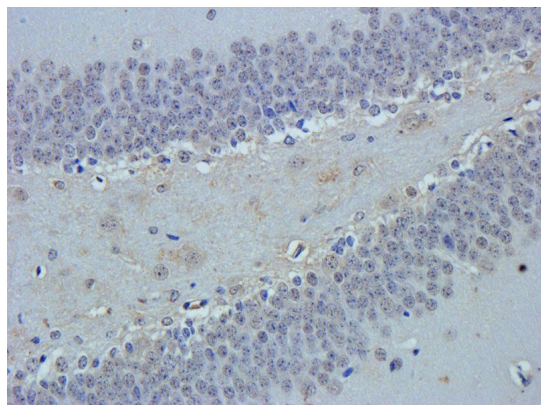
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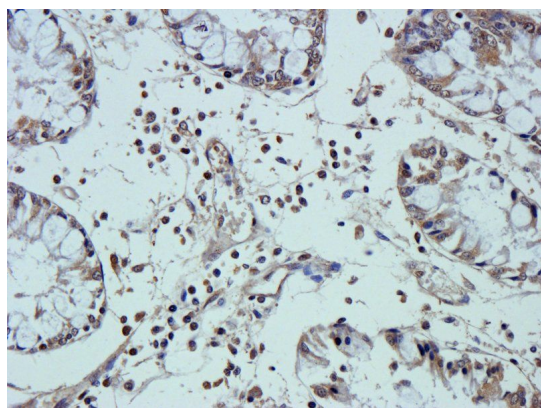
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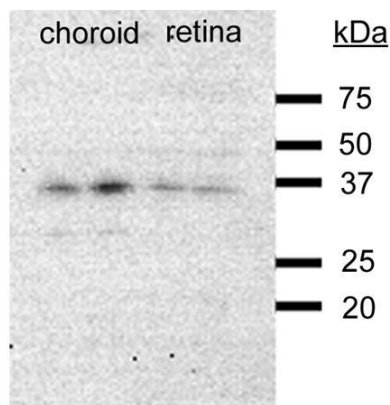
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IHC-P image of mouse brain tissue using anti-VEGF (2.5 ug/ml)



IHC-P image of pig large intestines tissue using VEGF antibody (2.5 ug/ml)



Western blot analysis of chicken choroid and retinal tissues using VEGF antibody [Reviews]

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