Product Datasheet

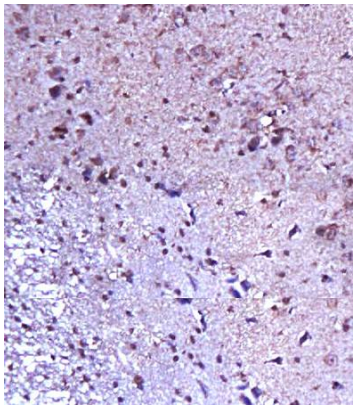
VEGFR2 Rabbit Polyclonal Antibody (orb11557)

Catalog Number	orb11557
Category	Antibodies
Description	VEGFR2 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes VEGFR2. Generated against a KLH conjugated synthetic peptide derived from human VEGFR2. The peptide is available as orb374756. It is supplied in liquid form and exhibits reactivity with Canine, Human, Mouse, Porcine and Rat samples. The suitable applications for this antibody are ELISA, ICC, IF, IHC-P and WB.
Target	VEGFR2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Canine, Human, Mouse, Porcine, Rat
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 VEGFR2. Please contact us for the exact immunogen sequence. The peptide is available as orb374756.
UniProt ID	O08775, P35918, P35968
RRID	AB_10751275

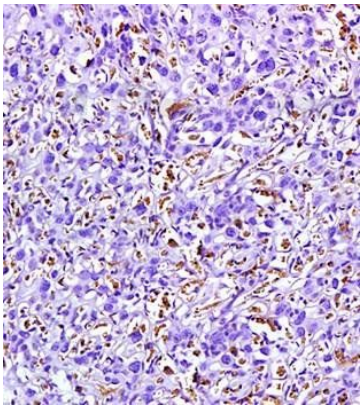
Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

MW	151 kDa
Tested applications	ELISA, ICC, IF, IHC-P, WB
Dilution range	WB: 2 µg/ml, IHC-P:1:200, IF/ICC: 1:200
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	**3791**
NCBI	**002244**, **002253**, **11**, **21**
Expiration Date	12 months from date of receipt.



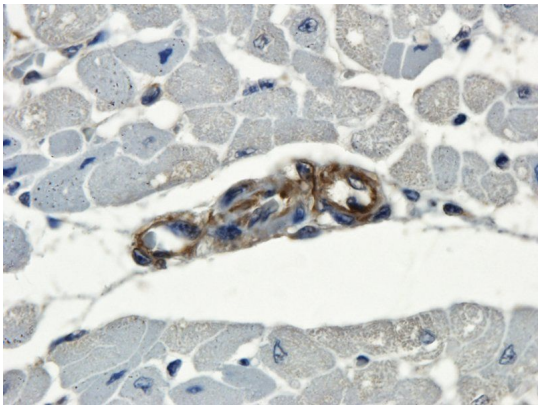
Immunohistochemical analysis of formalin fixed and paraffin embedded rat placenta tissue using VEGFR2 antibody



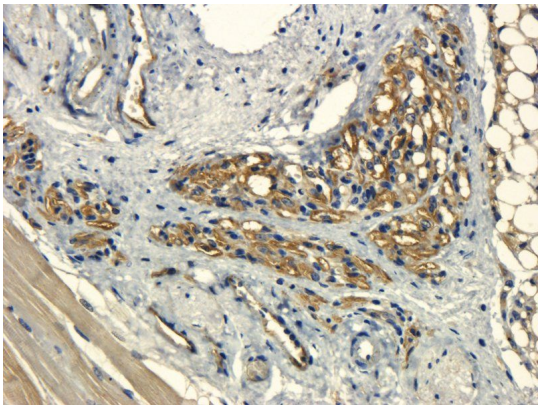
IHC-P of rat brain tissue (VEGFR2 antibody at 1:200)

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

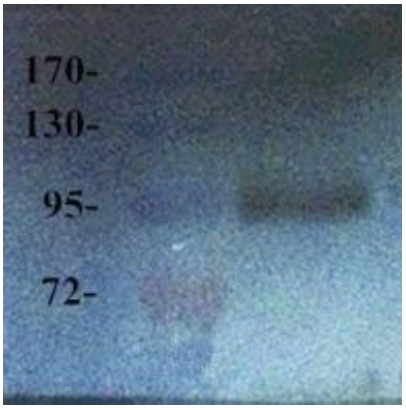
Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



IHC-P staining of pig heart vessel tissue using anti-VEGFR2 (dilution at 1:200)



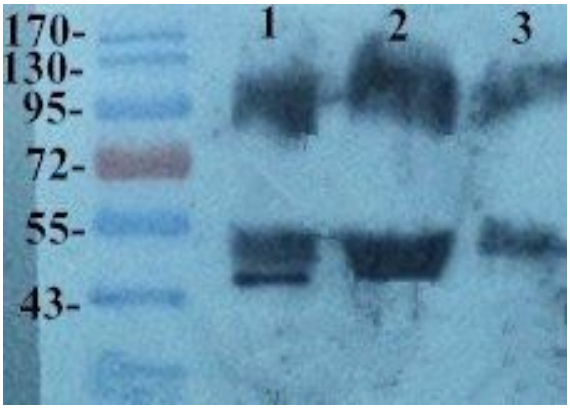
Immunohistochemical staining of mouse lymph node tissue using anti-VEGFR2 (dilution of primary antibody - 1:200)



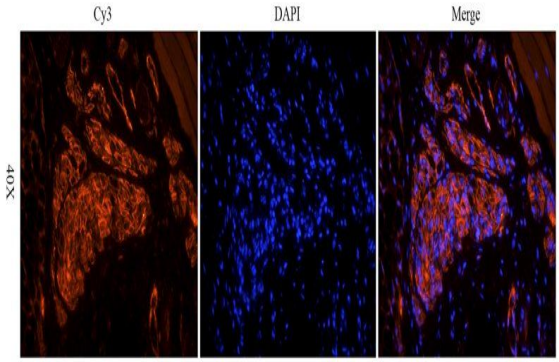
Western blot analysis of human breast cancer tissue using VEGFR2 antibody (Dilution at 2 ug/ml)

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

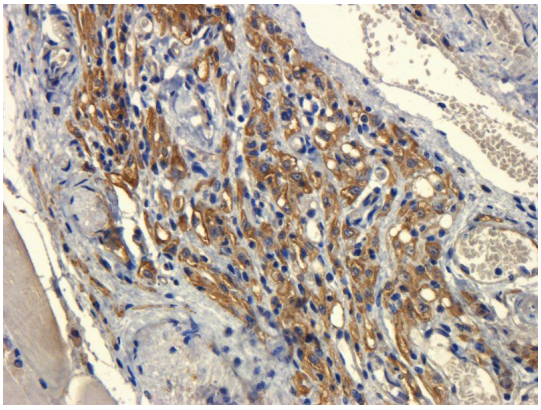
Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



WB analysis of breast cancer 3 (lane 1), breast cancer 2 (lane 2), breast cancer 1 (lane 3) using VEGFR2 (dilution of primary antibody - 2 ug/ml)



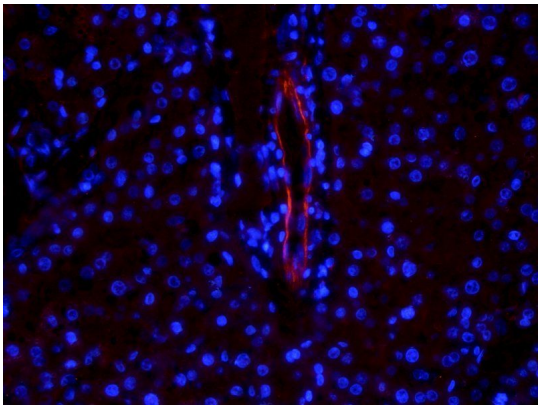
Immunofluorescence analysis of mouse lymph node tissue using anti-VEGFR2 (dilution of primary antibody - 1:200)



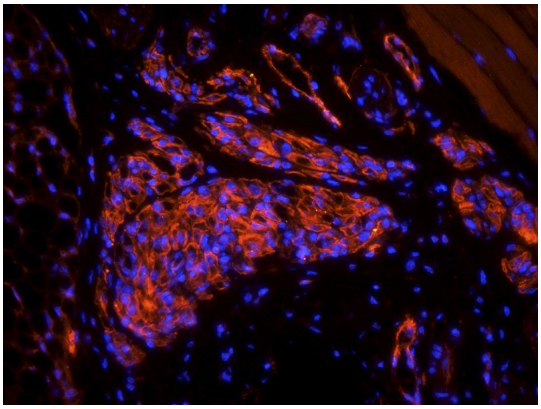
IHC-P staining of mouse lymph node tissue using VEGFR2 antibody (dilution at 1:200)

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

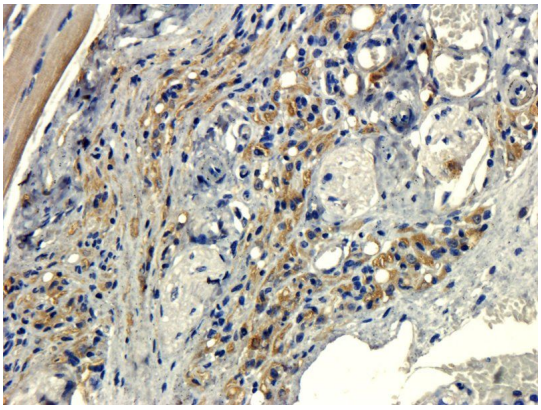
Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



IF analysis of rat liver vessel tissue using anti-VEGFR2 (dilution of primary antibody at 1:200)



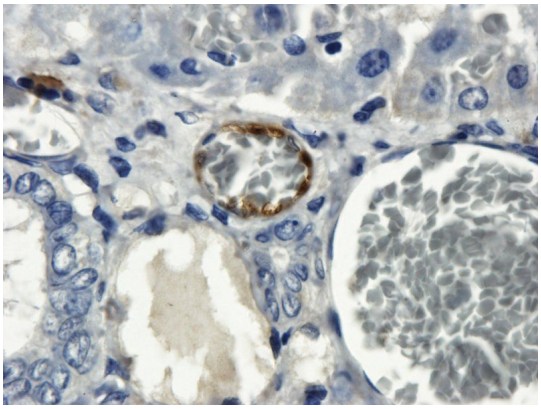
Immunofluorescence image of mouse lymph node tissue using anti-VEGFR2 (dilution at 1:200)



IHC-P image of mouse lymph node tissue using anti-VEGFR2 (dilution of primary antibody at 1:200)

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



Immunohistochemical staining of rat liver vessel tissue using anti-VEGFR2 (dilution of primary antibody - 1:200)

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558