Product Datasheet

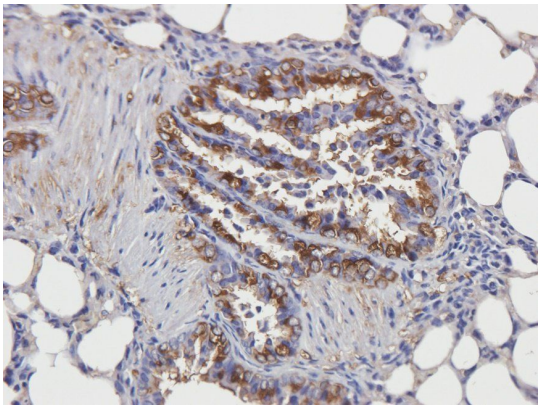
bFGF Rabbit Polyclonal Antibody (orb221347)

Catalog Number	orb221347
Category	Antibodies
Description	bFGF Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes bFGF. Generated against a KLH conjugated synthetic peptide derived from human bFGF. The peptide is available as orb393930. It is supplied in liquid form and exhibits reactivity with Guinea pig, Human, Mouse and Rat samples. The suitable applications for this antibody are ICC, IF, IHC-P and WB.
Target	bFGF
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Guinea pig, Human, Mouse, 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 bFGF. Please contact us for the exact immunogen sequence. The peptide is available as orb393930.
UniProt ID	**P09038**, **P13109**, **P15655**
MW	30 kDa

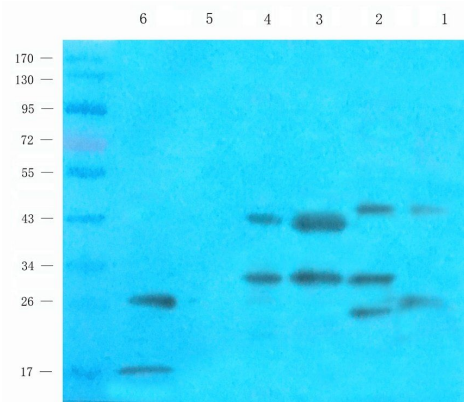
Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Tested applications	ICC, IF, IHC-P, WB
Dilution range	IF/ICC: 1:100-600, IHC-P: 1:100-600, WB: 1:200-1000
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	**2247**
NCBI	**001997**, **002006**
Expiration Date	12 months from date of receipt.



IHC-P image of guinea pig lung tissue using anti-bFGF (2.5 ug/ml)



WB analysis of mouse brain (lane 1) , rat colon (lane 2) , rat rectum (lane 3) , rat lung (lane 4) , hela (lane 5) , human u251 (lane 6) using bFGF antibody (1 ug/ml)

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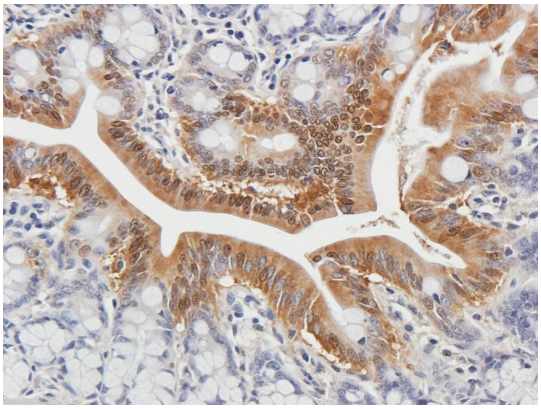
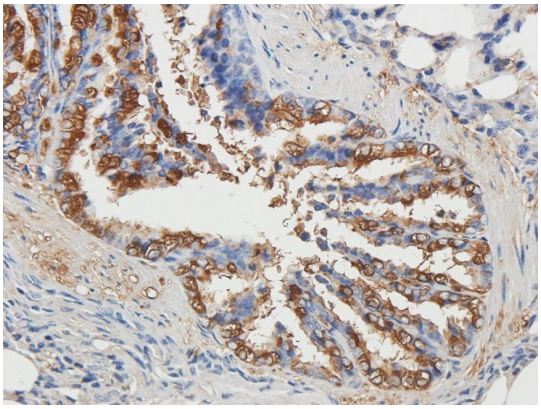
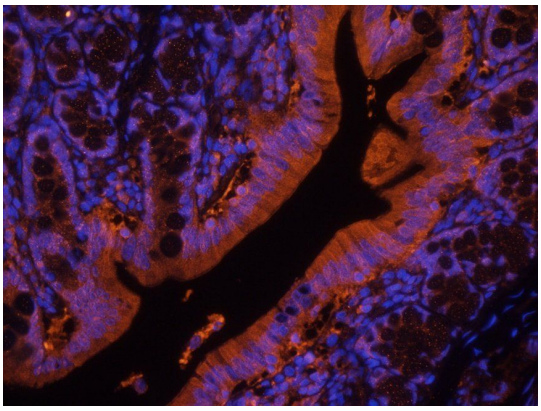


IHC-P staining of rat colon tissue using bFGF antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded guinea pig lung tissue using bFGF antibody (2.5 ug/ml)



IF image of rat colon tissue using anti-bFGF (2.5 ug/ml)

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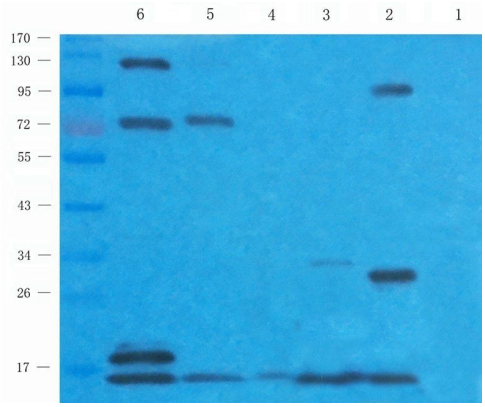

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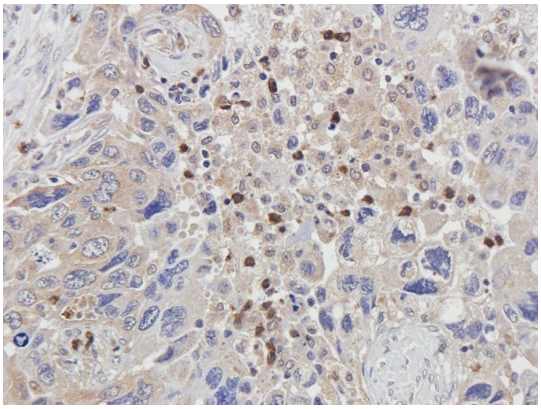

IHC-P staining of human lung cancer tissue using bFGF antibody (2.5 ug/ml)

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