

Product Datasheet

IL1 beta antibody (orb19918)

Description	IL1 beta antibody
Species/Host	Rabbit
Reactivity	Guinea pig, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IF, IHC-P, WB
Immunogen	KLH conjugated synthetic peptide derived from human IL1 beta. Please contact us for the exact immunogen sequence. The peptide is available as orb13010.
Target	IL1 beta
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
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
Isotype	IgG
Clonality	Polyclonal
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
MW	30 kDa
Uniprot ID	P01584
NCBI	057057, 015973
Entrez	51083

Biorbyt Ltd.

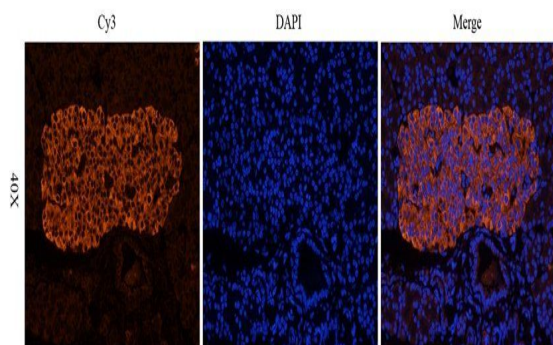
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

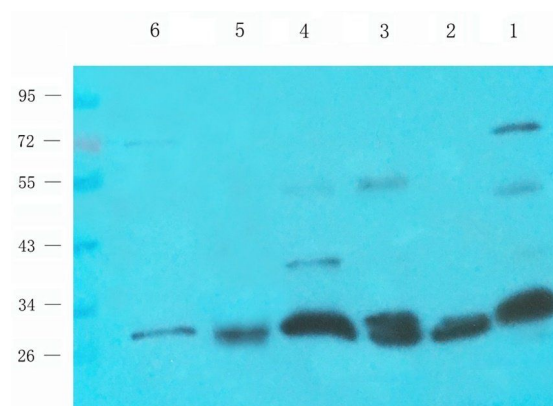
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Dilution Range IF/ICC: 1:100-800, IHC-P: 1:100-800, WB: 1:200-2000

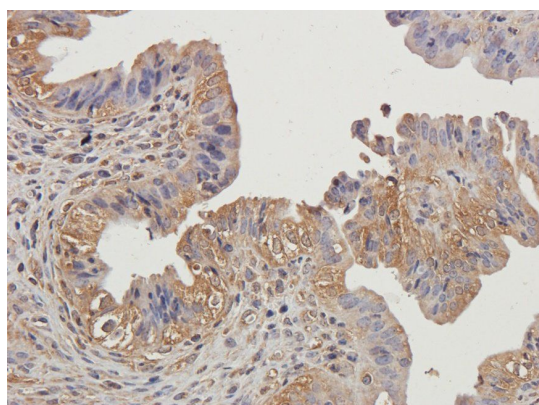
Expiration Date 12 months from date of receipt.



IF analysis of guinea pig pancreas tissue using IL1 beta antibody (2.5 ug/ml)



WB analysis of rat pancreas (lane 1)



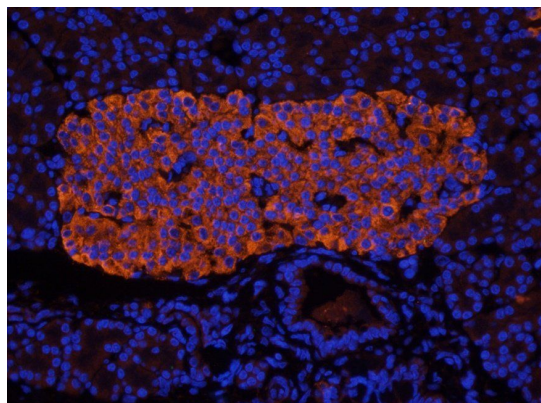
mouse stomach (lane 2), rat ovary (lane 3), rat thymus gland (lane 4), bone marrow (lane 5), hela (lane 6) tissue using anti-IL1 beta (1ug/ml)

Biorbyt Ltd.

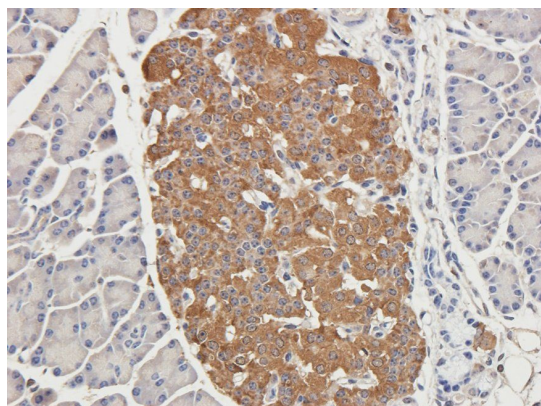
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+4401223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)



Immunohistochemical staining of paraffin embedded mouse uterus tissue using IL1 beta antibody (2.5 ug/ml)



IF analysis of guinea pig pancreas tissue using IL1 beta antibody (2.5 ug/ml)

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44%201223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)