

Product Datasheet

CD303 Rabbit Polyclonal Antibody (orb13622)

Catalog Number	orb13622
Category	Antibodies
Description	CD303 Rabbit Polyclonal Antibody
Target	CD303
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	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 CD303. Please contact us for the exact immunogen sequence. The peptide is available as orb374772.
UniProt ID	Q8WTT0
RRID	AB_10752539
MW	25 kDa
Tested applications	ELISA, ICC, IF, IHC-P, WB

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

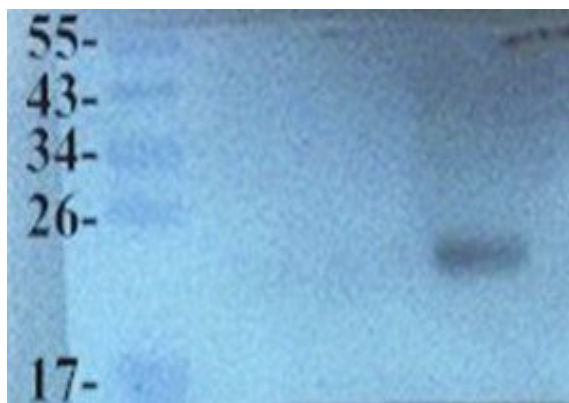
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

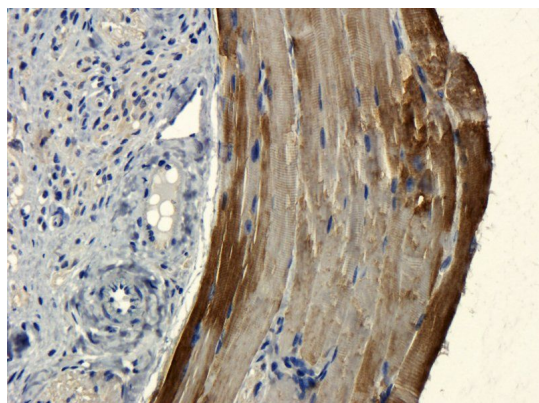
Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Dilution range	WB: 1-2µg/ml, IF/ICC: 1:100, IHC-P: 1:200 (based on 0.5 mg/ml)
Application notes	This antibody against Human, Mouse, Pig.
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	170482
NCBI	569708, 130441, 21, 11
Expiration Date	12 months from date of receipt.



Western blot analysis of Rat small intestine tissue using CD303 antibody (dilution at 2 ug/mL)



IHC-P image of mouse lymph gland tissue using CD303 antibody (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

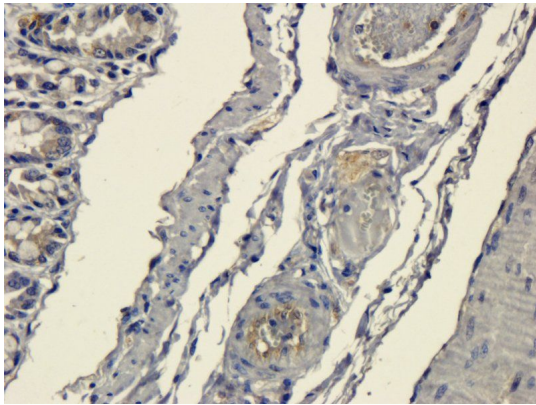
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

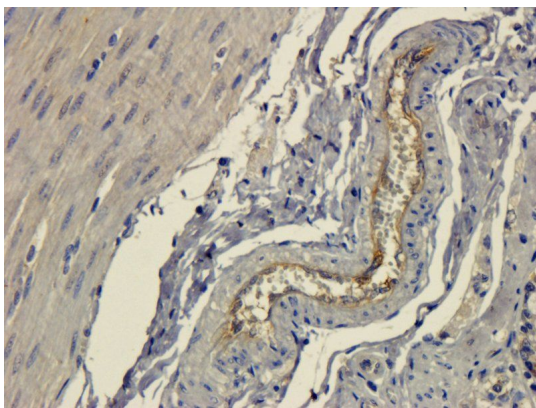
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

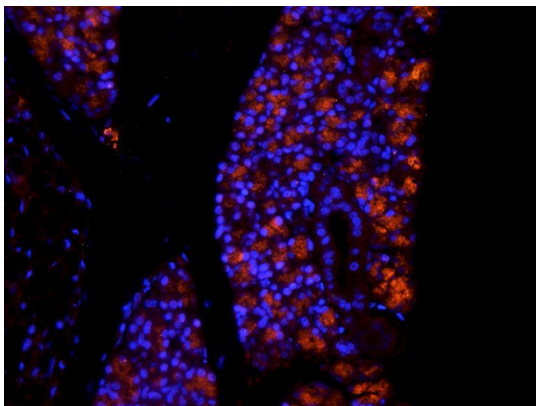
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



IHC-P staining of pig small intestine tissue using anti-CD303 (dilution at 1:100)



Immunohistochemical analysis of paraffin-embedded pig small intestine vessel tissue using CD303 antibody (dilution at 1:100)



Immunofluorescence image of mouse lymph gland tissue using anti-CD303 (dilution at 1:100)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

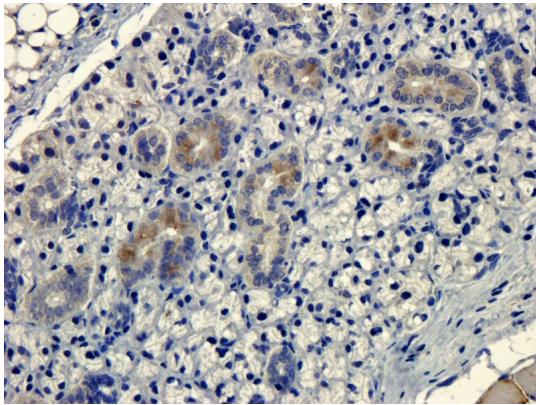
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

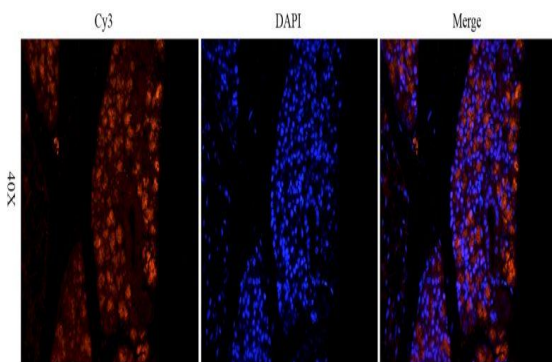
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

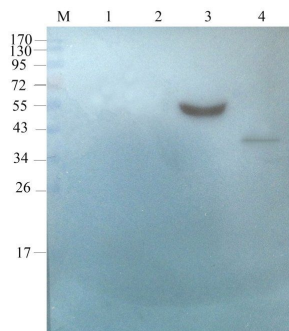
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



Immunohistochemical staining of paraffin embedded mouse lymph gland tissue using anti-CD303 (primary antibody at 1:200)



IF image of mouse lymph gland tissue using CD303 antibody (primary antibody at 1:100)



WB analysis of 293T cells (lane 1), Hela cells (lane 2), human ovarian cancer (lane 3), human thyroid cancer (lane 4) using CD303 antibody (1 ug/ml)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

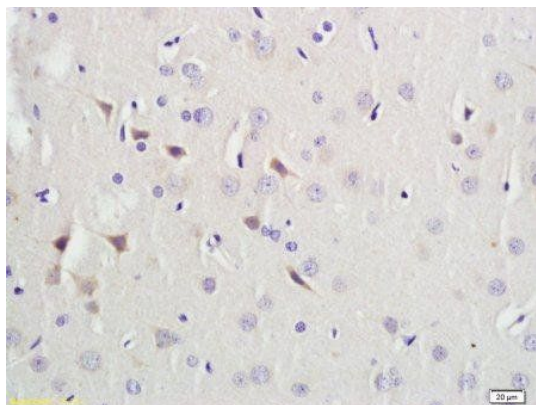
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

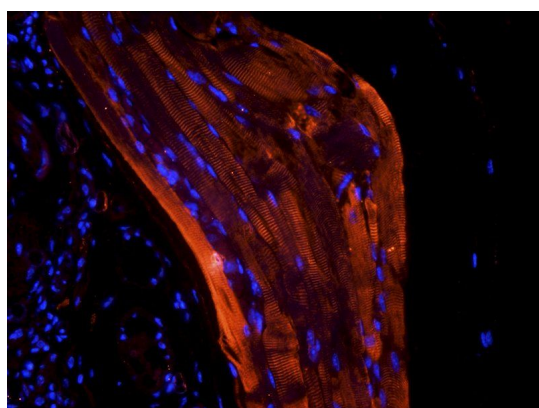
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

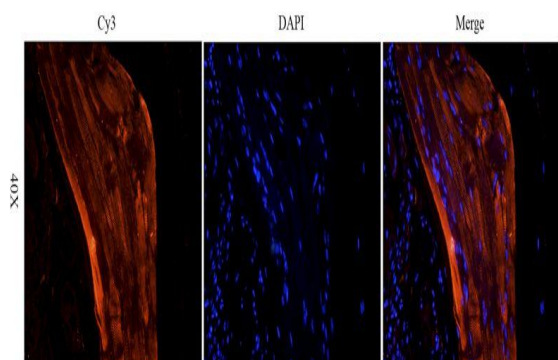
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



IHC-P of mouse brain tissue using CLEC4C antibody



Immunofluorescence analysis of mouse lymph gland tissue using anti-CD303 (dilution of primary antibody - 1:100)



IF analysis of mouse lymph gland tissue using CD303 antibody (dilution of primary antibody at 1:100)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

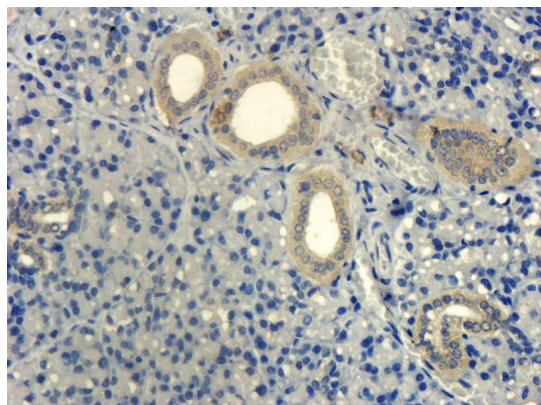
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

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 image of mouse lymph gland tissue using anti-CD303 (dilution of primary antibody at 1:100)

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+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](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)