

Product Datasheet

CD8 antibody (orb10325)

Catalog Number	orb10325
Category	Antibodies
Description	CD8 antibody
Target	CD8
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 CD8. Please contact us for the exact immunogen sequence. The peptide is available as orb374713.
UniProt ID	P05541, P01732, P10300
RRID	AB_10749399
MW	26 kDa
Tested applications	ELISA, IHC-P, WB
Dilution range	WB: 1:200-800, IHC-P: 1:100-300 (based on 0.5 mg/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)

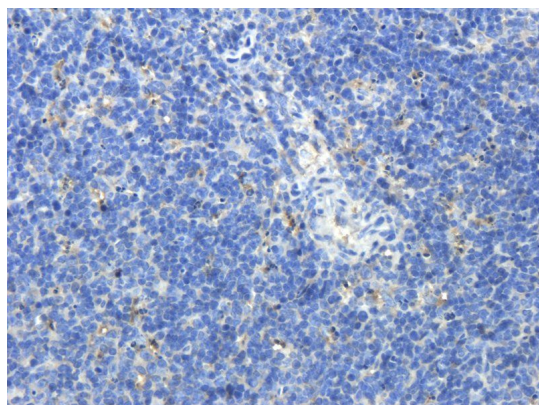
Biorbyt LLC

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

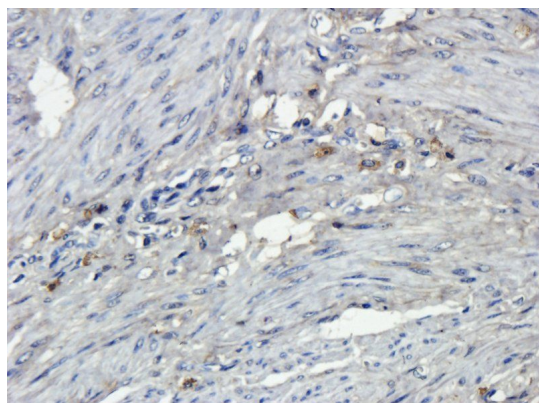
Email: info@biorbyt.com, support@biorbyt.com

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

Application notes	This antibody is available without BSA and NaN ₃ , please contact us for details
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	12525
NCBI	001074579, 11, 21, 001081110
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of paraffin embedded rat spleen tissue using CD8 antibody (2.5 ug/ml)



Immunohistochemical staining of human endometrial cancer tissue using anti-CD8 (2.5 ug/ml)

Biorbyt Ltd.

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

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

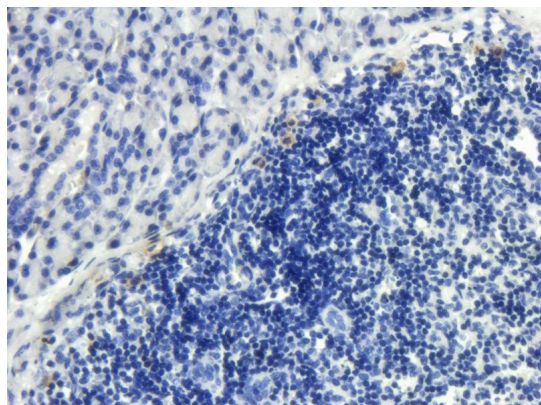
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

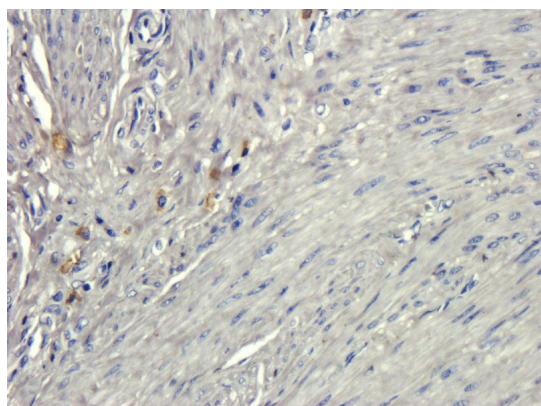
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

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

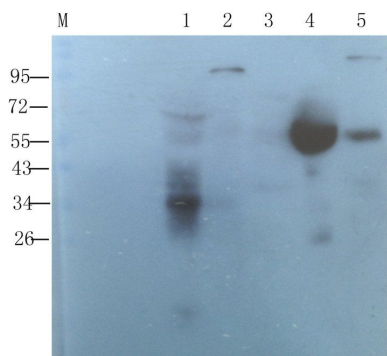
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



IHC-P image of rat spleen tissue using anti-CD8 (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded human endometrial cancer tissue using anti-CD8 (2.5 ug/ml)



WB analysis of rat thymus (lane 1), rat spleen (lane 2), rat brain (lane 3), human breast cancer (lane 4), human endometrial cancer (lane 5) using CD8 antibody (1 ug/ml)

Biorbyt Ltd.

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

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

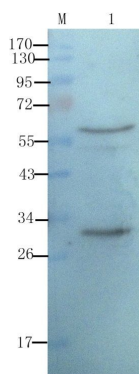
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

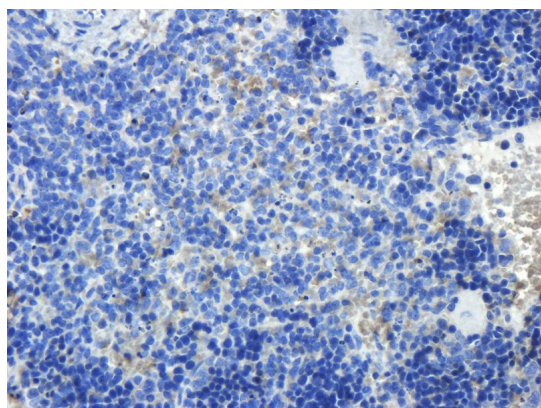
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

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

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



WB analysis of rat thymus (lane 1) using CD8 antibody (1 ug/ml)



IHC-P image of rat spleen tissue using CD8 antibody (2.5 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)