

## Product Datasheet

### CD8 antibody (orb323288)

<b>Catalog Number</b>	orb323288
<b>Category</b>	Antibodies
<b>Description</b>	CD8 antibody
<b>Target</b>	CD8. Recognizes endogenous levels of CD8 protein
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human CD8. Please contact us for the exact immunogen sequence. The peptide is available as orb374945.
<b>UniProt ID</b>	<b>P07725, P01732, P01731</b>
<b>MW</b>	26 kDa
<b>Tested applications</b>	ELISA, ICC, IF, IHC-P, WB
<b>Dilution range</b>	IHC-P: 1:100-800, WB: 1:100-500, IF/ICC: 1:100-800

**Biorbyt Ltd.**

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

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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

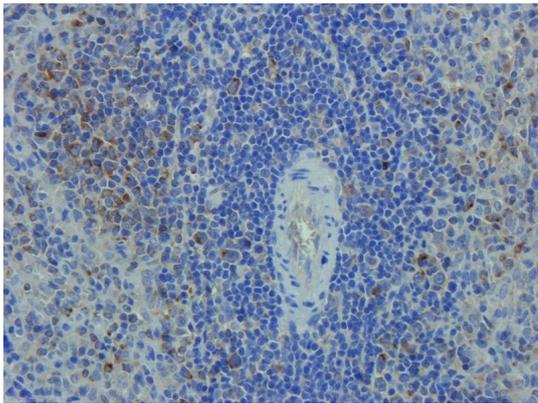
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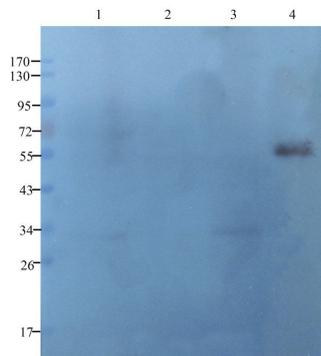
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>925</b>
<b>NCBI</b>	<b>001145873, 001139345</b>



IHC-P image of mouse spleen tissue using CD8 antibody (2.5 ug/ml)



WB analysis of rat thymus (lane 1), mouse spleen (lane 2), rat brain (lane 3), human thyroid tumour (lane 4) using CD8 antibody (5 ug/ml)

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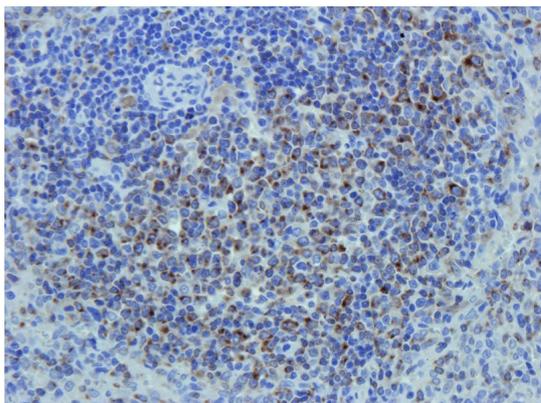
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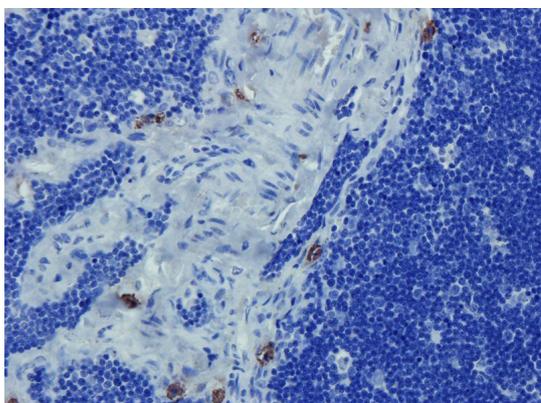
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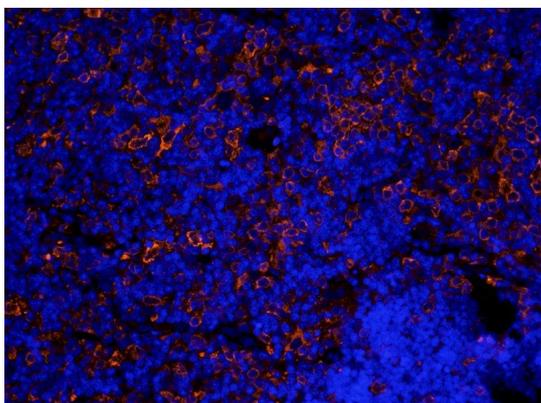
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IHC-P image of mouse spleen tissue using CD8 antibody (2.5 ug/ml)



IHC-P staining of rat thymus tissue using anti-CD8 (2.5 ug/ml)



IF image of rat thymus tissue using anti-CD8 (2.5 ug/ml)

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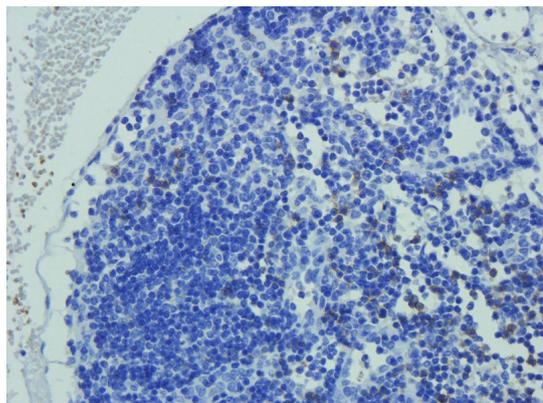
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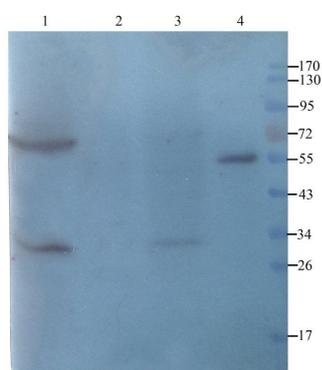
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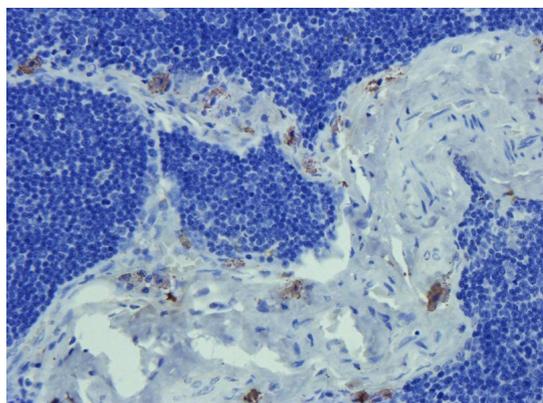
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Immunohistochemical staining of mouse lymph node tissue using CD8 antibody (2.5 ug/ml)



Western blot analysis of rat thymus (lane 1), mouse spleen (lane 2), rat brain (lane 3), human thyroid tumour (lane 4) using CD8 antibody (5 ug/ml)



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

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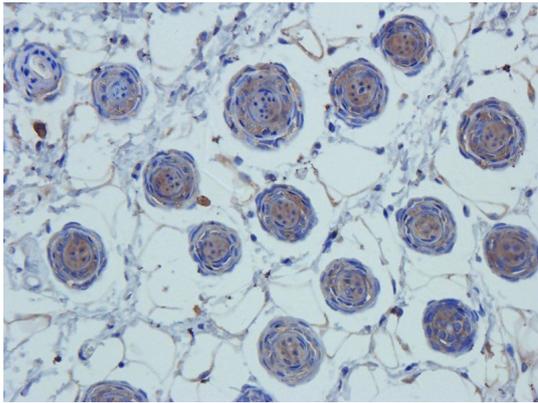
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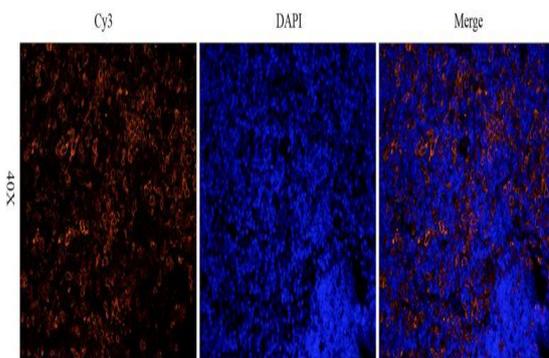
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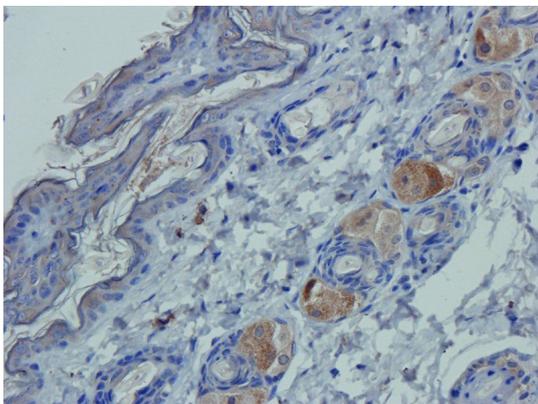
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IHC-P image of mouse skin tissue using CD8 antibody (2.5 ug/ml)



Immunofluorescence analysis of rat thymus tissue using CD8 antibody (2.5 ug/ml)



Immunohistochemical staining of mouse skin tissue using anti-CD8 (2.5 ug/ml)

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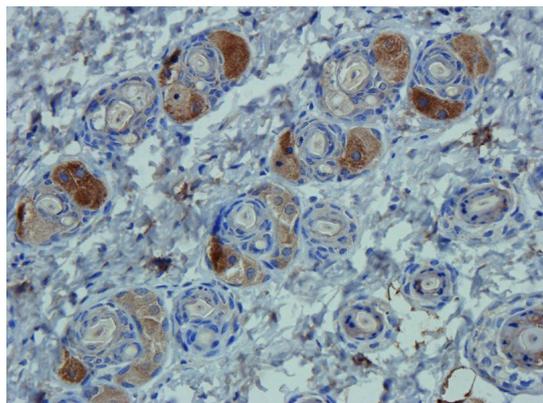
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Immunohistochemical staining of mouse skin tissue using CD8 antibody (2.5 ug/ml)

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