

Product Datasheet

CD8 Rabbit Polyclonal Antibody (orb323288)

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|------------------------|--|
| Catalog Number | orb323288 |
| Category | Antibodies |
| Description | CD8 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes CD8. Recognizes endogenous levels of CD8 protein. Generated against a KLH conjugated synthetic peptide derived from human CD8. The peptide is available as orb374945. It is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are ELISA, ICC, IF, IHC-P and WB. |
| Target | CD8. Recognizes endogenous levels of CD8 protein |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | 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 CD8. Please contact us for the exact immunogen sequence. The peptide is available as orb374945. |
| UniProt ID | P01732, P07725, P01731 |
| MW | 26 kDa |

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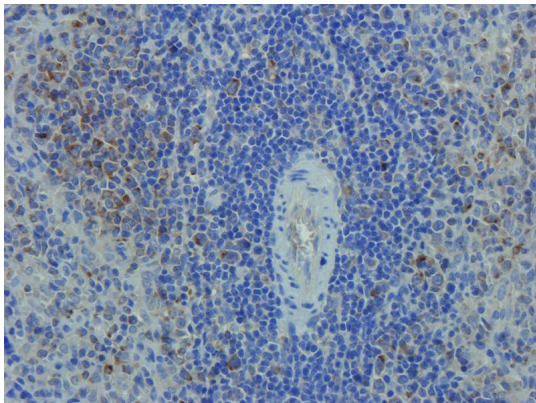
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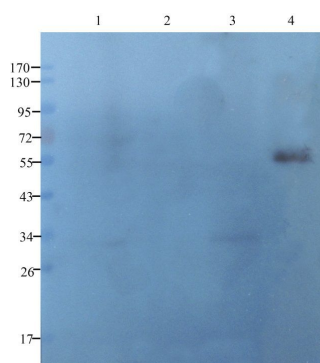
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| | |
|----------------------------|---|
| Tested applications | ELISA, ICC, IF, IHC-P, WB |
| Dilution range | IHC-P: 1:100-800, WB: 1:100-500, IF/ICC: 1:100-800 |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Entrez | 925 |
| NCBI | 001145873, 001139345 |
| Expiration Date | 12 months from date of receipt. |



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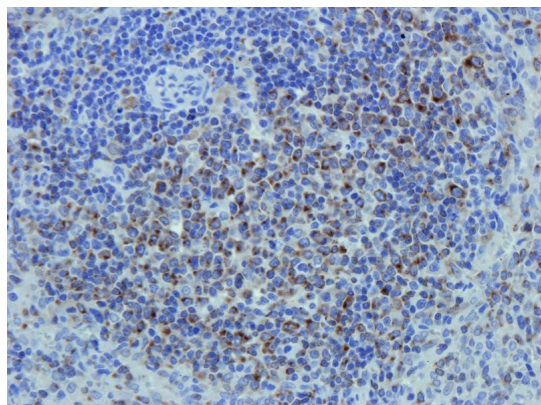
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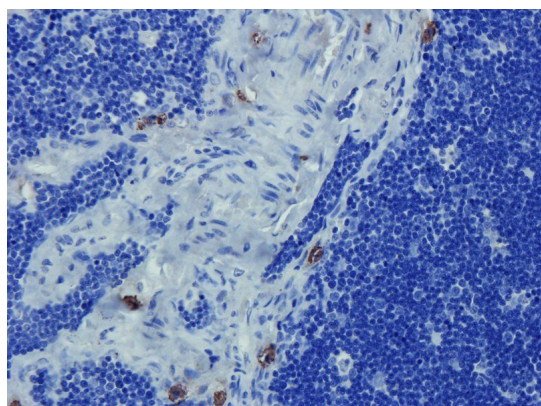
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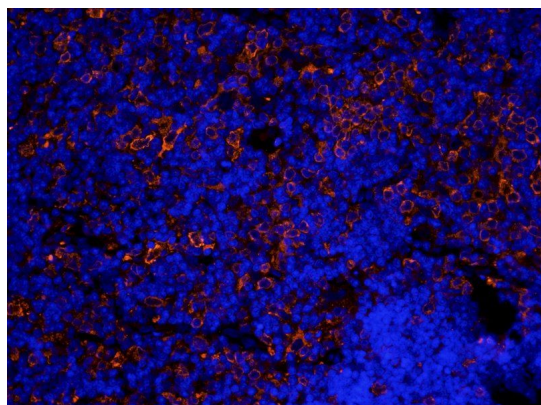
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IHC-P image of mouse spleen tissue using CD8 antibody (2.5 ug/ml)



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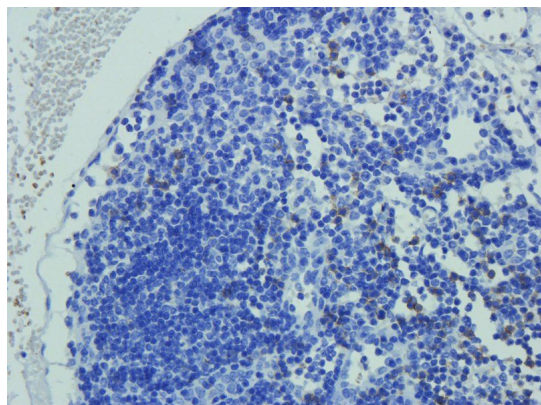
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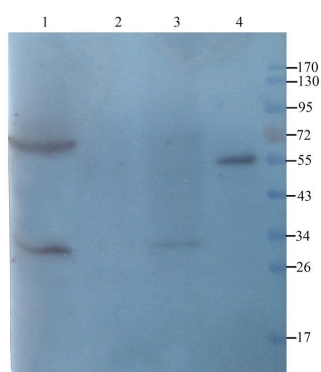
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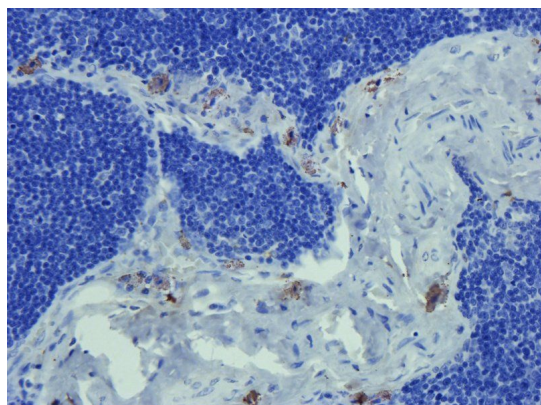
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Immunohistochemical staining of mouse lymph node tissue using CD8 antibody (2.5 ug/ml)



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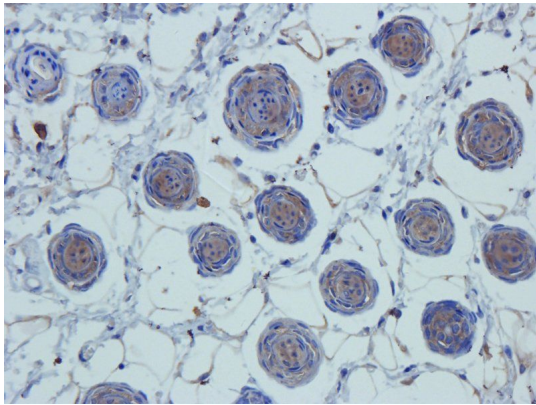
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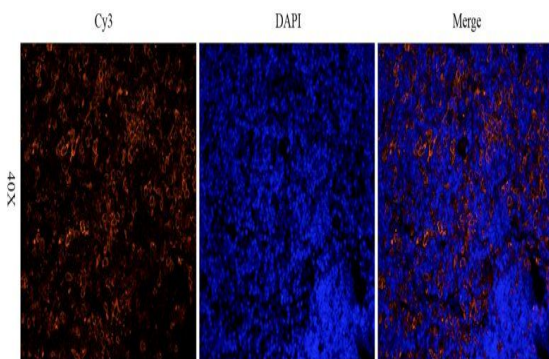
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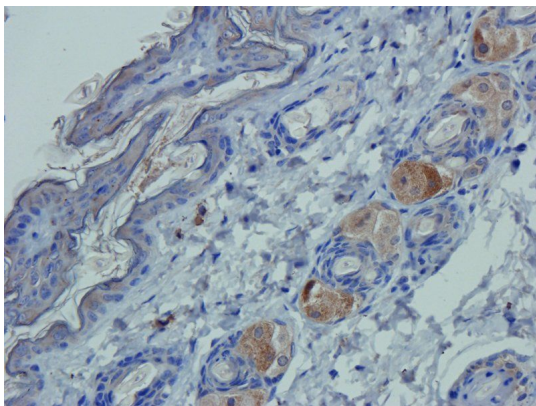
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IHC-P image of mouse skin tissue using CD8 antibody (2.5 ug/ml)



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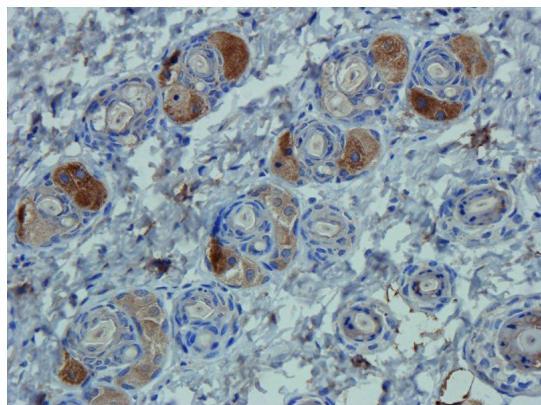
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Immunohistochemical staining of mouse skin tissue using CD8 antibody (2.5 ug/ml)

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