

## Product Datasheet

### CD8 Rabbit Polyclonal Antibody (orb10325)

<b>Catalog Number</b>	orb10325
<b>Category</b>	Antibodies
<b>Description</b>	CD8 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes CD8. Generated against a KLH conjugated synthetic peptide derived from human CD8. The peptide is available as orb374713. The suitable applications for this antibody are ELISA, IHC-P and WB.
<b>Target</b>	CD8
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<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 orb374713.
<b>UniProt ID</b>	<b>P05541, P01732, P10300</b>
<b>RRID</b>	AB_10749399
<b>MW</b>	26 kDa
<b>Tested applications</b>	ELISA, IHC-P, WB

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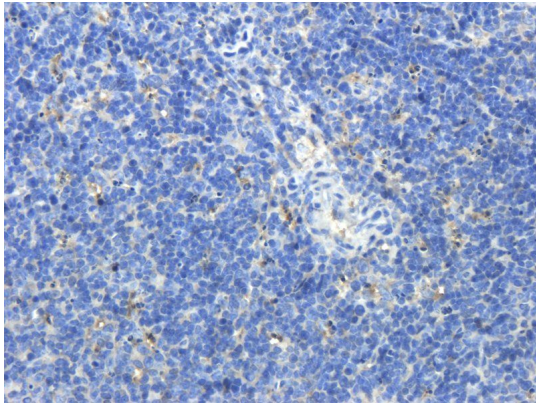
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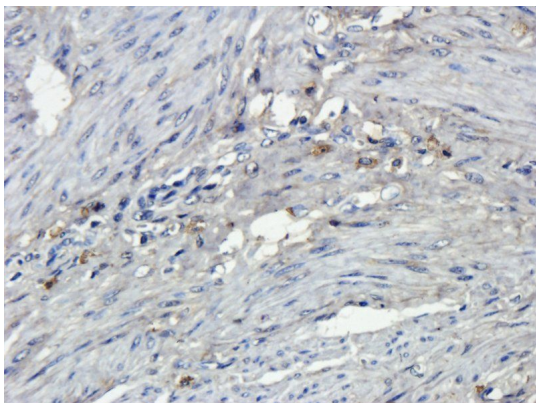
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<b>Dilution range</b>	WB: 1:200-800, IHC-P: 1:100-300 (based on 0.5 mg/ml)
<b>Application notes</b>	This antibody is available without BSA and NaN <sub>3</sub> , please contact us for details
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 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>12525</b>
<b>NCBI</b>	<b>21, 11, 001074579, 001081110</b>
<b>Expiration Date</b>	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)

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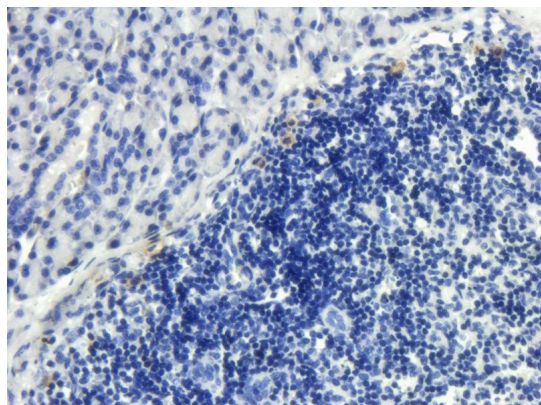
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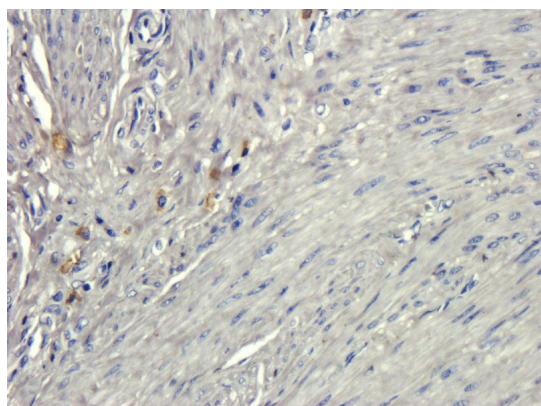
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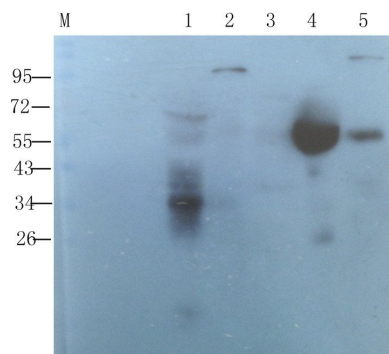
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IHC-P image of rat spleen tissue using anti-CD8 (2.5 ug/ml)



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)

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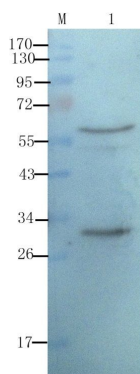
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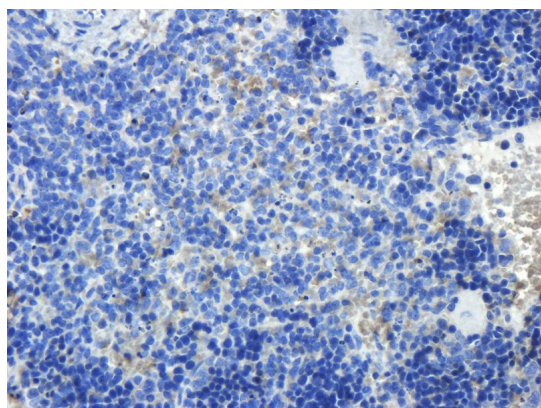
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WB analysis of rat thymus (lane 1) using CD8 antibody (1 ug/ml)



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

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