

Product Datasheet

CD274 Rabbit Polyclonal Antibody (orb10162)

Catalog Number	orb10162
Category	Antibodies
Description	CD274 Rabbit Polyclonal Antibody
Target	CD274
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 CD274. Please contact us for the exact immunogen sequence. The peptide is available as orb374702.
UniProt ID	Q9EP73
RRID	AB_10750200
MW	33 kDa
Tested applications	ELISA, 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)

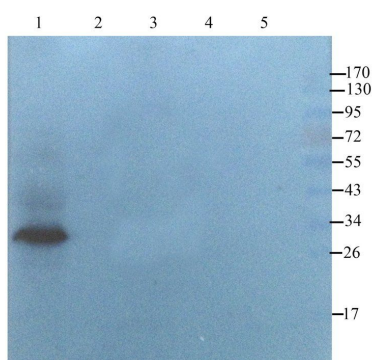
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Research Triangle Park
Durham
NC 27713
United States

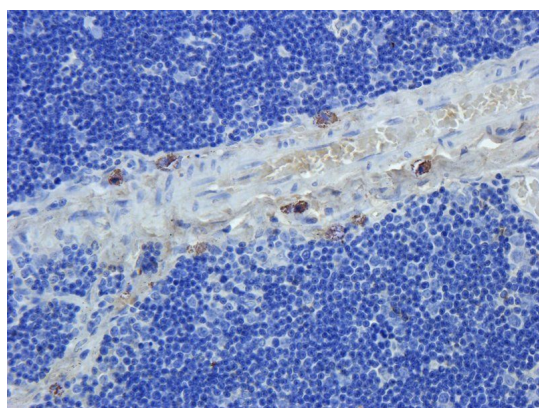
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Dilution range	IHC-P: 1:50-300 (based on 0.5mg/ml), WB: 1:100-500
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	29126
Expiration Date	12 months from date of receipt.



Western blot analysis of mouse heart (lane 1), rat muscle (lane 2), rat lung (lane 3), rat thymus (lane 4), rat lymph node (lane 5) using CD274 antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded rat thymus tissue using anti-CD274 (2.5 ug/ml)

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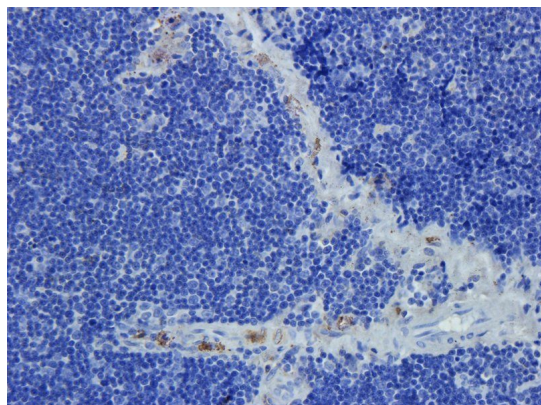
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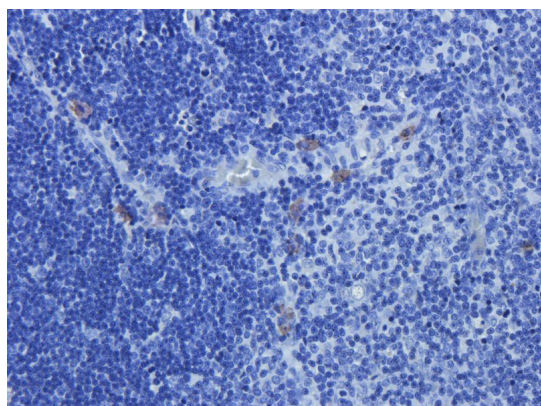
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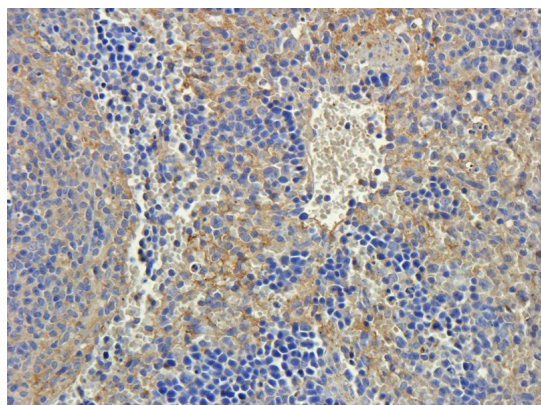
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IHC-P staining of rat thymus tissue using anti-CD274 (2.5 ug/ml)



IHC-P staining of rat thymus tissue using anti-CD274 (2.5 ug/ml)



IHC-P image of mouse spleen tissue using anti-CD274 (2.5 ug/ml)

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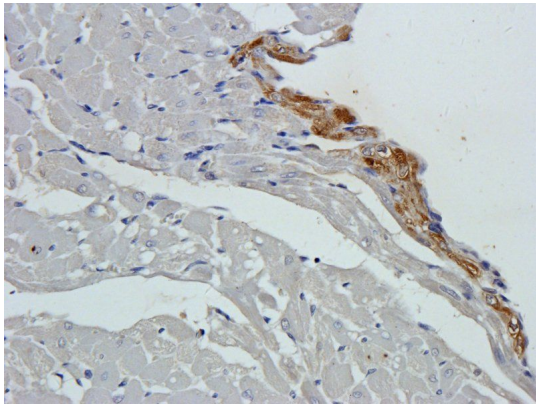
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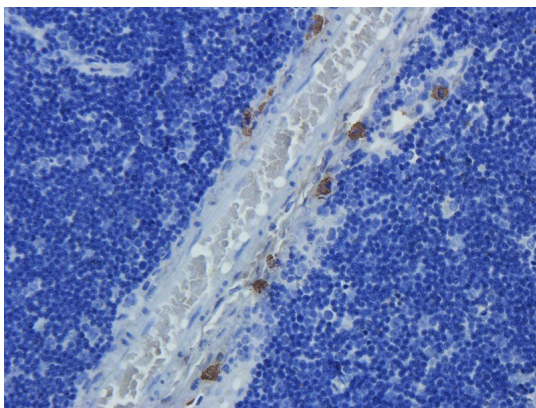
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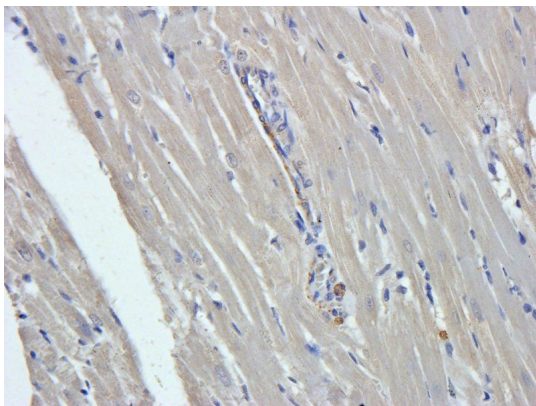
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IHC-P image of rat heart tissue using CD274 antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded rat thymus tissue using anti-CD274 (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded rat heart tissue using CD274 antibody (2.5 ug/ml)

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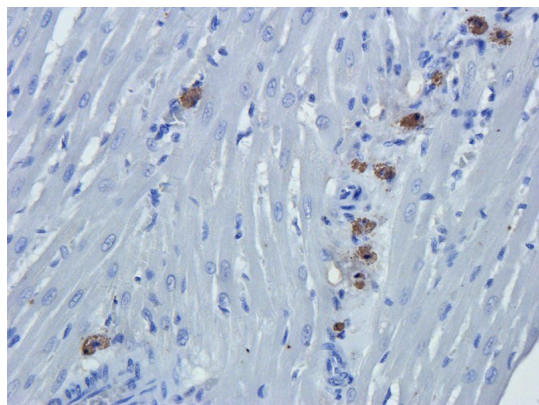
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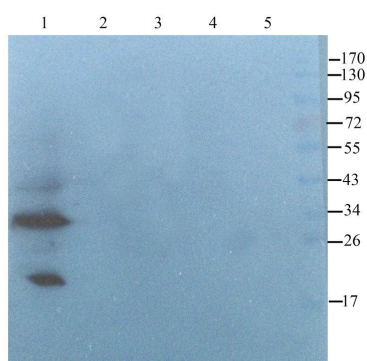
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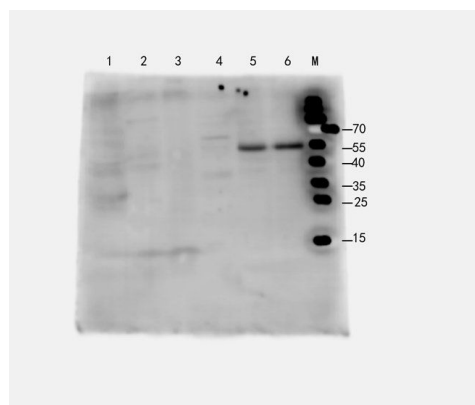
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Immunohistochemical staining of rat heart tissue using CD274 antibody (2.5 ug/ml)



WB analysis of mouse heart (lane 1), rat muscle (lane 2), rat lung (lane 3), rat thymus (lane 4), rat lymph node (lane 5) using CD274 antibody (2.5 ug/ml)



Western blot analysis of mouse heart, rat lung, rat spleen, A549, human breast cancer, human lung cancer (Lane 1 to Lane 6) using CD274 antibody (1 ug/ml)

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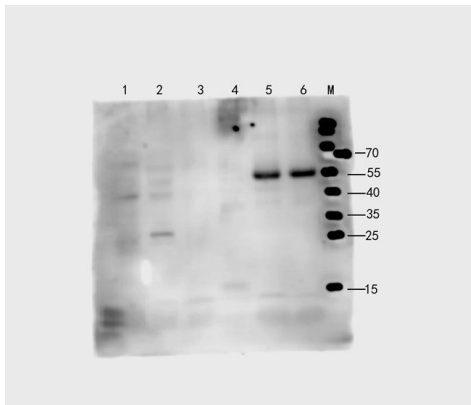
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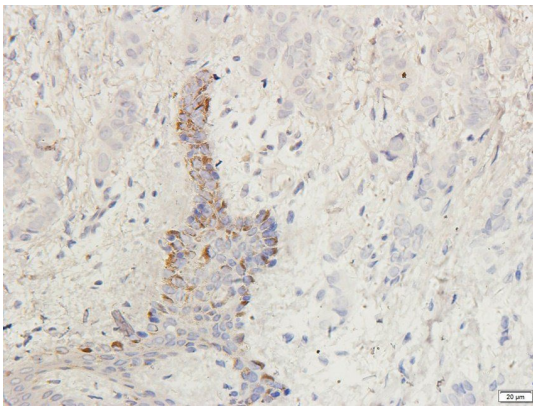
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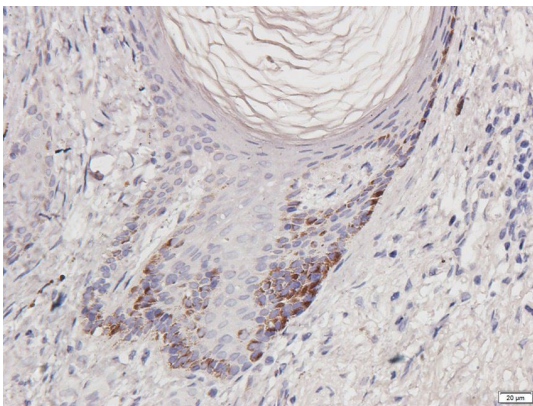
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Western blot analysis of mouse heart, rat lung, rat spleen, A549, human breast cancer, human lung cancer (Lane 1 to Lane 6) using CD274 antibody (1 ug/ml)



Immunohistochemical staining of human breast cancer tissue using CD274 antibody (2.5ug/ml)



Immunohistochemical staining of paraffin embedded human breast cancer tissue using CD274 antibody (2.5ug/ml)

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