

# Product Datasheet

## IL-17RA/IL-17R Antibody (49M4D2) - Azide Free NBP2-25271

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### Publications: 1

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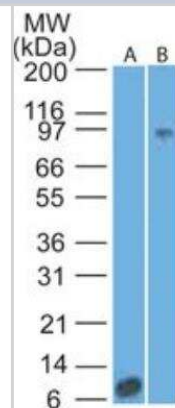
**NBP2-25271****IL-17RA/IL-17R Antibody (49M4D2) - Azide Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	49M4D2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	0.2 ml sterile PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	23765
<b>Gene Symbol</b>	IL17RA
<b>Species</b>	Human
<b>Immunogen</b>	Within the range of amino acids 186-267 of human IL-17RA were used as the immunogen for the antibody.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1-5 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1-2 ug/ml

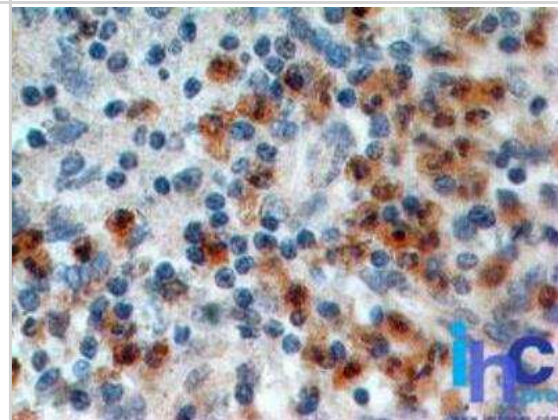


## Images

Western Blot: IL-17 RA/IL-17 R Antibody (49M4D2) - Azide Free [NBP2-25271] - Analysis of an IL-17RA recombinant protein fragment and human heart lysate using IL-17RA antibody at 0.5 and 3 ug/ml, respectively. goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: IL-17 RA/IL-17 R Antibody (49M4D2) - Azide Free [NBP2-25271] - Formalin-fixed, paraffin-embedded human spleen stained with IL-17RA antibody (1 ug/ml), peroxidase-conjugate and DAB chromogen. TMA was used for this test.



## Publications

Alphy AS, Kannan TP, Norazmi MN, Nurul AA. Interleukin-17A promotes osteogenic differentiation by increasing OPG/RANKL ratio in stem cells from human exfoliated deciduous teeth. *J Tissue Eng Regen Med* 2018-05-18 [PMID: 29774992] (Human)

### Details:

This citation used the Azide Free version of this antibody.



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### **Products Related to NBP2-25271**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-25271B	IL-17RA/IL-17R Antibody (49M4D2) [Biotin]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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