

# Product Datasheet

## ZAP70 Antibody (11H40)

### NBP1-19190-0.05mg

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

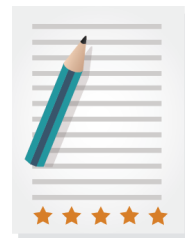
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**NBP1-19190-0.05mg**

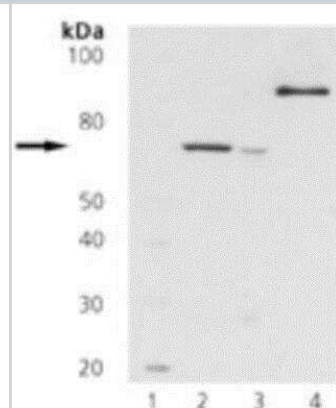
ZAP70 Antibody (11H40)

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	11H40
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	In PBS, pH 7.2 and 50% glycerol.
Product Description	
Host	Mouse
Gene ID	7535
Gene Symbol	ZAP70
Species	Human, Rat
Reactivity Notes	Human, Rat.
Specificity/Sensitivity	Zap-70 (11H40)
Immunogen	Recombinant full length human Zap-70
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry

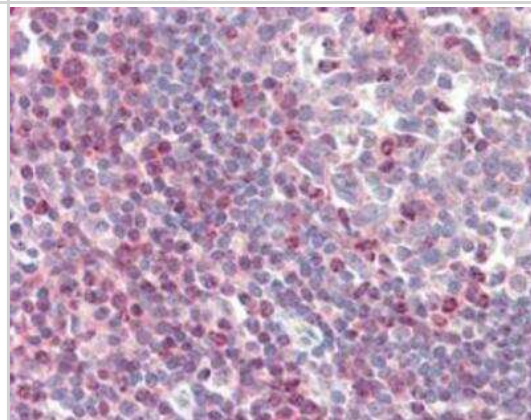


## Images

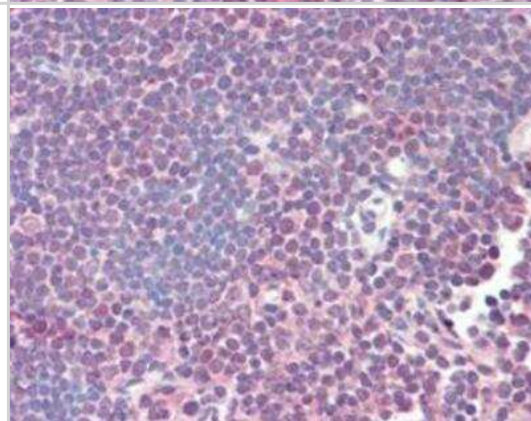
Western Blot: ZAP70 Antibody (11H40) [NBP1-19190] - Analysis of whole cell lysate (20ug (Lane 2 = Jurkat, Lane 3 = Rat Thymus)) and recombinant human Zap-70 (GST-tagged; Lane 4) with anti-Zap-70 mAb used at 1ug/ml.



Immunohistochemistry: ZAP70 Antibody (11H40) [NBP1-19190] - Human tonsil tissue stained with Zap-70, mAb (11H40) at 20ug/ml.



Immunohistochemistry: ZAP70 Antibody (11H40) [NBP1-19190] - Human thymus tissue stained with Zap-70, mAb (11H40) at 20ug/ml.



## Publications

Sikorski K, Mehta A et al. A high-throughput pipeline for validation of antibodies. Nat Methods 2018-01-11 [PMID: 30377371] (Human)

### Details:

Antibody validation based on denaturing gel electrophoresis of biotinylated cell lysates (PAGE) followed by mass spectrometry (MS) and antibody array analysis (MAP).



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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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