

# Product Datasheet

## RLK/TKK Antibody NBP1-37000

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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**NBP1-37000**

RLK/TXK Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat RLK/TXK Antibody (NBP1-37000) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-RLK/TXK Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	7294
Gene Symbol	TXK
Species	Human
Immunogen	Peptide with sequence C-ELLRAVTEIAETW corresponding to C-Terminus according to NP_003319.2.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 60 kDa band observed in human tonsil and thymus and spleen lysates (calculated MW of 61.3 kDa band according to NP_003319.2). IHC:Paraffin embedded Human Thymus and Placenta

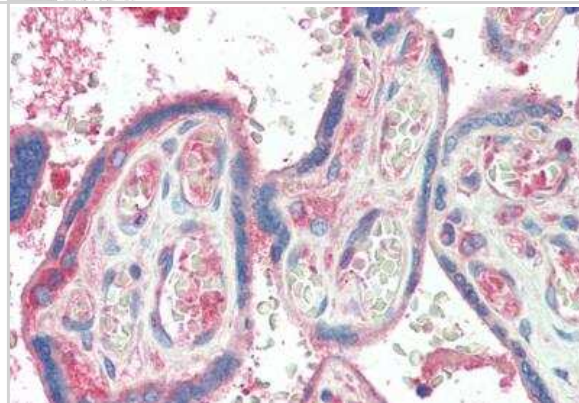


## Images

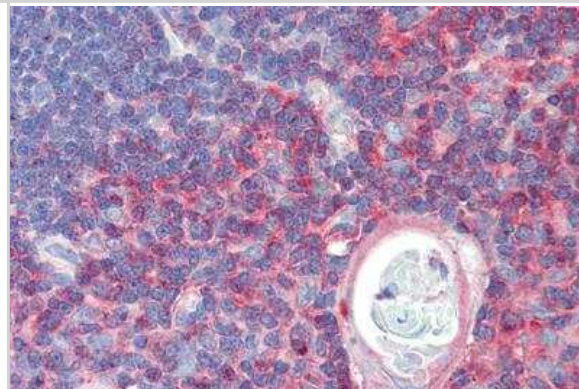
Western Blot: RLK/TXK Antibody [NBP1-37000] - Staining of Human Tonsil lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa

Immunohistochemistry-Paraffin: RLK/TXK Antibody [NBP1-37000] - Staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: RLK/TXK Antibody [NBP1-37000] - Staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Suzuki N, Nara K, Suzuki T. Skewed Th1 responses caused by excessive expression of Txk, a member of the Tec family of tyrosine kinases, in patients with Behcet's disease. Clin Med Res 2006-06-01 [PMID: 16809408]



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### **Products Related to NBP1-37000**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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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