

# Product Datasheet

## Tyk2 Antibody (6H1) - Azide and BSA Free H00007297-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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**H00007297-M03**

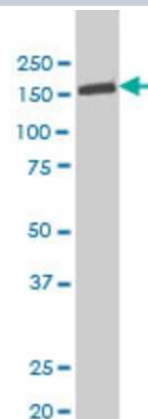
Tyk2 Antibody (6H1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6H1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7297
Gene Symbol	TYK2
Species	Human
Specificity/Sensitivity	TYK2 (6H1)
Immunogen	TYK2 (AAH14243, 276 a.a. ~ 375 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PVCHLRLLAQAEGEPCYIRD SGVAPTDPGPESAAGPPTHEVLVTGTGGIQWW PVEEEVNKEEGSSGSSGRNPQASLFGKKAKAHKAFGQPADRPREPLWA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.



## Images

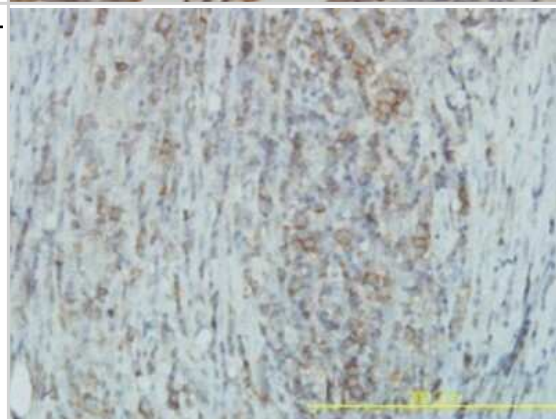
Western Blot: Tyk2 Antibody (6H1) [H00007297-M03] - Analysis of TYK2 expression in Hela S3 NE (Cat # L013V3).



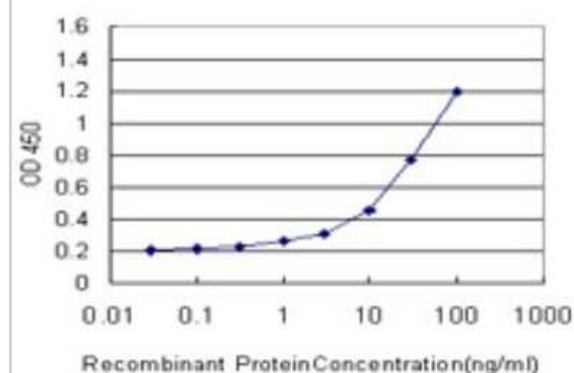
Immunohistochemistry-Paraffin: Tyk2 Antibody (6H1) [H00007297-M03] - Analysis of monoclonal antibody to TYK2 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml



Immunohistochemistry-Paraffin: Tyk2 Antibody (6H1) [H00007297-M03] - Analysis of monoclonal antibody to TYK2 on formalin-fixed paraffin-embedded human lymphoma. Antibody concentration 3 ug/ml



Sandwich ELISA: Tyk2 Antibody (6H1) [H00007297-M03] - Detection limit for recombinant GST tagged TYK2 is approximately 1ng/ml as a capture antibody.





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### **Products Related to H00007297-M03**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-87825PEP	Tyk2 Recombinant Protein Antigen

### **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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