

Product Datasheet

Tyk2 Antibody (6G12) - Azide and BSA Free H00007297-M01

Unit Size: 0.1 mg

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

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H00007297-M01

Tyk2 Antibody (6G12) - 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	6G12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

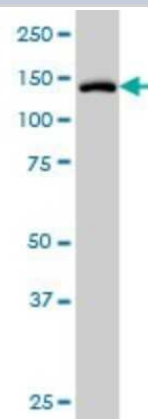
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	7297
Gene Symbol	TYK2
Species	Human
Specificity/Sensitivity	TYK2 - tyrosine kinase 2
Immunogen	TYK2 (AAH14243, 276 a.a. ~ 375 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PVCHLRLLAQAEGEPCYIRD SGVAPTDPGPESAAGPPTHEVLVTGTGGIQWW PVEEEVNKEEGSSGSSGRNPQASLFGKKAKAHKAFGQPADRPREPLWA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

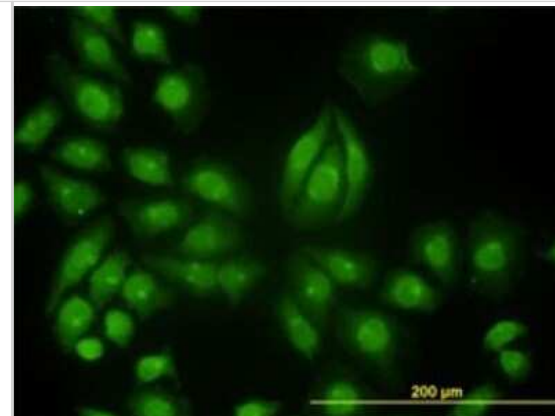
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB.

Images

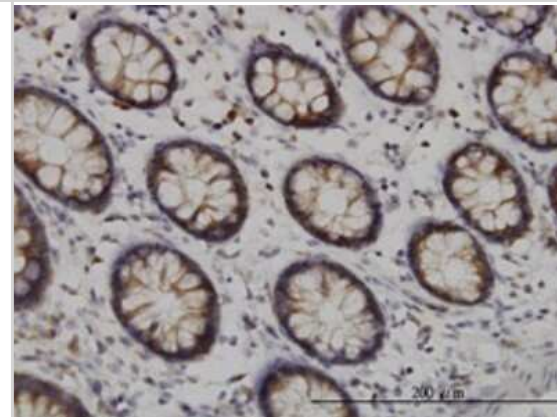
Western Blot: Tyk2 Antibody (6G12) [H00007297-M01] - TYK2 monoclonal antibody (M01), clone 6G12 Analysis of TYK2 expression in HeLa.



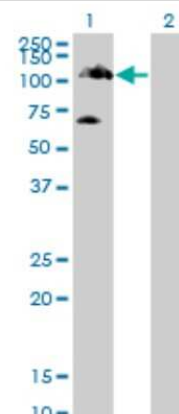
Immunocytochemistry/Immunofluorescence: Tyk2 Antibody (6G12) [H00007297-M01] - Analysis of monoclonal antibody to TYK2 on HeLa cell. Antibody concentration 10 ug/ml.



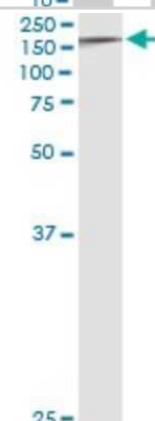
Immunohistochemistry-Paraffin: Tyk2 Antibody (6G12) [H00007297-M01] - Analysis of monoclonal antibody to TYK2 on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml.



Western Blot: Tyk2 Antibody (6G12) [H00007297-M01] - Analysis of TYK2 expression in transfected 293T cell line by TYK2 monoclonal antibody (M01), clone 6G12. Lane 1: TYK2 transfected lysate (133.7 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: Tyk2 Antibody (6G12) [H00007297-M01] - Analysis of TYK2 transfected lysate using anti-TYK2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with TYK2 MaxPab rabbit polyclonal antibody.





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Products Related to H00007297-M01

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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