Product Datasheet

ISG20 Antibody (S1) - Azide and BSA Free H00003669-M05

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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H00003669-M05

ISG20 Antibody (S1) - Azide and BSA Free

13020 Artibody (31) - Azide and BSA Free		
0.1 mg		
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.		
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.		
Monoclonal		
S1		
No Preservative		
IgG1 Kappa		
IgG purified		
In 1x PBS, pH 7.4		
Product Description		
Quality control test: Antibody Reactive Against Recombinant Protein.		

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3669
Gene Symbol	ISG20
Species	Human
Specificity/Sensitivity	ISG20 - interferon stimulated exonuclease gene 20kDa (S1)
Immunogen	ISG20 (AAH07922.1, 1 a.a. ~ 181 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAGSREVVAMDCEMVGLGPHRESGLARCSLVNVHGAVLYDKFIRPEGEITDY RTRVSGVTPQHMVGATPFAVARLEILQLLKGKLVVGHDLKHDFQALKEDMSGY TIYDTSTDRLLWREAKLDHCRRVSLRVLSERLLHKSIQNSLLGHSSVEDARATM ELYQISQRIRARRGLPRLAVSD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images Western Blot: ISG20 Antibody (S1) [H00003669-M05] - Analysis of 2 250 -ISG20 expression in transfected 293T cell line by ISG20 monoclonal 150 **-**100 antibody (M05), clone S1. Lane 1: ISG20 transfected lysatE (20.4 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25 -20 -15-10-250 **-**150 **-**100 **-**Immunoprecipitation: ISG20 Antibody (S1) [H00003669-M05] - Analysis of ISG20 transfected lysate using anti-ISG20 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ISG20 rabbit 75 polyclonal antibody. 50 -37 -25 -20 -15-Sandwich ELISA: ISG20 Antibody (S1) [H00003669-M05] - Detection 0.8 limit for recombinant GST tagged ISG20 is 0.1 ng/ml as a capture antibody. 0.6 OD 450 0.4 0.2 0.01 0.1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00003669-M05

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)
H00003669-P01-10ug Recombinant Human ISG20 GST (N-Term) Protein

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

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