

# Product Datasheet

## RPA4 Antibody - Azide and BSA Free H00029935-B01P

Unit Size: 0.05 mg

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

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**H00029935-B01P**

RPA4 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

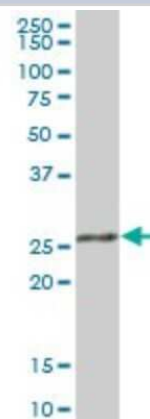
Product Description	
Host	Mouse
Gene ID	29935
Gene Symbol	RPA4
Species	Human
Specificity/Sensitivity	RPA4 - replication protein A4, 34kDa,
Immunogen	RPA4 (NP_037479.1, 1 a.a. - 261 a.a.) full-length human protein. MSKSGFGSYGSISAADGASGGSDQLCERDATPAIKTQRPKVRIQDVVPCNVNQ LLSSTVFDPVFKVRGIIVSQVSIVGVIRGAEKASNHICYKIDDMTAKPIEARQWFG REKVKQVTPLSVGVYVKVFGILKCPTGTKSLEVLKIHVLEDMNEFTVHILETVNA HMMLDKARRDTTVESVPVSPSEVNDAGDNDESHRNFIQDEVLRLEHCPHQEG KSIHELRAQLCDLSVKAIKEAIDYLTVEGHIYPTVDREHFKSAD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. May also be used for immunofluorescence, immunohistochemistry (paraffin).

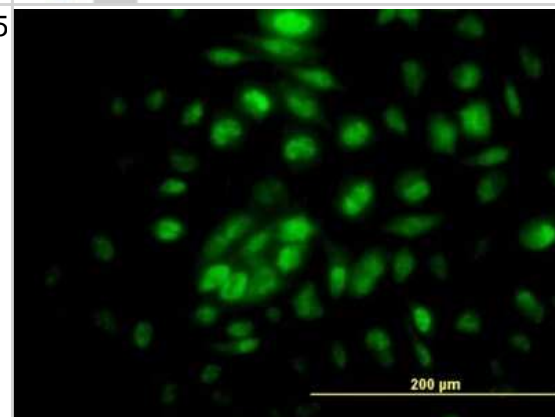


## Images

Western Blot: RPA4 Antibody [H00029935-B01P] - Analysis of RPA4 expression in human spleen.



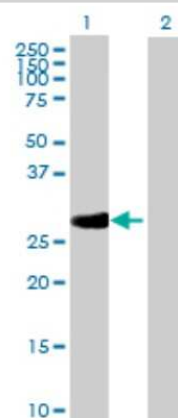
Immunocytochemistry/Immunofluorescence: RPA4 Antibody [H00029935-B01P] - Analysis of purified antibody to RPA4 on HeLa cell. (antibody concentration 10 ug/ml)



Immunohistochemistry-Paraffin: RPA4 Antibody [H00029935-B01P] - Analysis of purified antibody to RPA4 on formalin-fixed paraffin-embedded human placenta. (antibody concentration 3 ug/ml)



Western Blot: RPA4 Antibody [H00029935-B01P] - Analysis of RPA4 expression in transfected 293T cell line by RPA4 polyclonal antibody. Lane 1: RPA4 transfected lysate(28.71 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00029935-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00029935-P01-10ug	Recombinant Human RPA4 GST (N-Term) Protein

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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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