

# Product Datasheet

## **PIN4 Antibody - Azide and BSA Free** **H00005303-D01P**

Unit Size: 0.1 mg

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

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**H00005303-D01P**

PIN4 Antibody - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

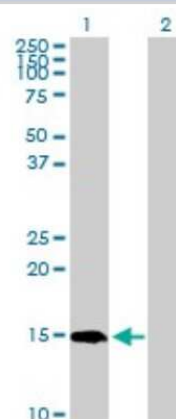
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Rabbit
<b>Gene ID</b>	5303
<b>Gene Symbol</b>	PIN4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	PIN4 - protein (peptidylprolyl cis/trans isomerase) NIMA-interacting, 4 (parvulin),
<b>Immunogen</b>	PIN4 (NP_006214.2, 1 a.a. - 156 a.a.) full-length human protein. MPMAGLLKGLVRQLERFSVQQQASKMPPKGKSGSGKAGKGGGAASGSDSADK KAQGPKGGGNAVKVRHILCEKHGKIMEAMEKLKSGMRFNEVAAQYSEDKARQ GGDLGWMTRGSMVGPFEAAAFALPVSGMDKPVFTDPPVKTGFGYHIIMVEGR K
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

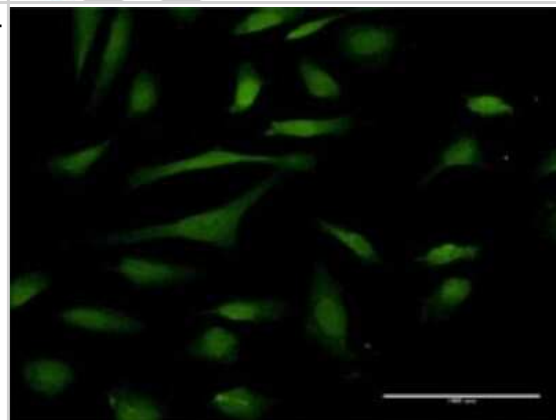


## Images

Western Blot: PIN4 Antibody [H00005303-D01P] - Analysis of PIN4 expression in transfected 293T cell line by PIN4 polyclonal antibody. Lane 1: PIN4 transfected lysate(16.60 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PIN4 Antibody [H00005303-D01P] - Analysis of antibody to PIN4 on HeLa cell. Antibody concentration 10 ug/ml.





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### Products Related to H00005303-D01P

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-51068-0.1mg	Recombinant Human PIN4 His 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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