

# Product Datasheet

## Antizyme inhibitor 1 Antibody - Azide and BSA Free H00051582-D01P

Unit Size: 0.1 mg

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

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**H00051582-D01P**

Antizyme inhibitor 1 Antibody - Azide and BSA Free

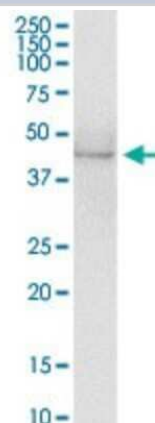
Product Information	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>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

Product Description	
<b>Description</b>	Novus Biologicals Rabbit Antizyme inhibitor 1 Antibody - Azide and BSA Free (H00051582-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	51582
<b>Gene Symbol</b>	AZIN1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	AZIN1 - antizyme inhibitor 1,
<b>Immunogen</b>	AZIN1 (NP_056962.2, 1 a.a. - 448 a.a.) full-length human protein. MKGFIDDANYSVGLLDEGTNLGNVIDNYVYEHTLTGKNAFFVGDLDGKIVKKHSQ WQNVVAQIKPFYTVKNSAPAVLEILAAALGTGFACSSKNEMALVQELGVPENII YISPCKQVSQIKYAAKVGVNILTCDNEIELKKIARNHPNAKVLLHIATEDNIGGEE GNMKFGTTLKNCRHLLLECAKELDVQIIIGVKFHVSSACKESQVYVHALSDARCVF DMAGEIGFTMNMLDIGGGFTGTEFQLEEVNHVISPLLDIYFPEGSGVKIIEPGS YYVSSAFTLAVNIIAKKVVENDKFPSGVEKTGSDEPAFMYYMNDGVYGSFASKL SEDLNTIPEVHKKYKEDEPLFTSSLWGPSCDELQIVESCLLPELNVGDWLIFD NMGADSFHEPSAFNDFQRPAIYYMMSFSDWYEMQDAGITSDSMMKNFFFVPS CIQLSQEDSFSAEA
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500
<b>Application Notes</b>	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.

**Images**

Western Blot: Antizyme inhibitor 1 Antibody [H00051582-D01P] -  
Analysis of AZIN1 expression in human placenta.



Western Blot: Antizyme inhibitor 1 Antibody [H00051582-D01P] -  
Analysis of AZIN1 expression in transfected 293T cell line by AZIN1  
polyclonal antibody. Lane 1: AZIN1 transfected lysate(49.50 KDa). Lane 2:  
Non-transfected lysate.





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### **Products Related to H00051582-D01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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