

# Product Datasheet

## smu1 Antibody - Azide and BSA Free H00055234-D01P

Unit Size: 0.1 mg

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

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**H00055234-D01P**

smu1 Antibody - 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

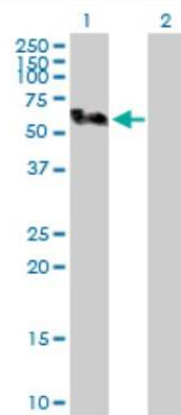
Product Description	
Description	Novus Biologicals Rabbit smu1 Antibody - Azide and BSA Free (H00055234-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55234
Gene Symbol	SMU1
Species	Human
Specificity/Sensitivity	SMU1 - smu-1 suppressor of mec-8 and unc-52 homolog ( <i>C. elegans</i> ),
Immunogen	SMU1 (NP_060695.2, 1 a.a. - 513 a.a.) full-length human protein. MSIEIESSDVIRLIMQYLKENS LHRALATLQEETT VSLNTVDSIESFVADINSGHW DTVLQAIQSLKLPDKTLIDLYEQVVLELIELRELGAARSLLRQTDPMIMLKQTQPE RYIHLENLLARSYFDPREAYPDGSSKEKRRAAIAQALAGEVSVVPPSRLMALLG QALKWQQHQGLLPPGMTIDLFRGKAAVKDVEEEKFPTQLSRHIKFGQKSHVEC ARFSPDGQYLVTGSVDGFIEVWNFTTGKIRKDLKYQAQDNFMMMDDAVLCMC FSRDTEMLATGAQDGKIKVWKIQSGQCLRRFERAHSKGVTCLSFSKDSSQILS ASFDQTIRIHGLKSGKTLKEFRGHSSFVNEATFTQDGHYIISASSDGTVKIWNMK TTECSNTFKSLGSTAGTDITVNSVILLPKNPEHFVVCNRSNTVVIMNMGGQIVRS FSSGKREGGDFVCCALSPRGEWIYCVGEDFVLYCFSTVTGKLERLTLVHEKDV IGIAHHPHQNLTIATYSEDGLLKLWKP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
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.



## Images

Western Blot: smu1 Antibody [H00055234-D01P] - Analysis of SMU1 expression in transfected 293T cell line by SMU1 polyclonal antibody. Lane 1: SMU1 transfected lysate(57.50 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00055234-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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