

# Product Datasheet

## SSH2 Antibody - Azide and BSA Free H00085464-D01P

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00085464-D01P**

SSH2 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 SSH2 Antibody - Azide and BSA Free (H00085464-D01P) is a polyclonal antibody validated for use in WB. Anti-SSH2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	85464
Gene Symbol	SSH2
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25568344)
Specificity/Sensitivity	SSH2 - slingshot homolog 2 (Drosophila),
Immunogen	SSH2 (AAH11636.2, 1 a.a. - 178 a.a.) full-length human protein. MIPYFSANAVISQNAINQLISESFLTVKGAALFLPRGNGSSTPRISHRRNKHAGD LQQHLQAMFILLRPEDNIRLAVRLESTYQNRTRYMVVVSTNGRQDTEESIVLGM DFSSNDSSTCTMGLVLPLWSDTLIHLDGGGFSVSTDNRVHIFKPVSVQAMWV DRDSRNKHCDVLLVEE
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: SSH2 Antibody [H00085464-D01P] - Analysis of SSH2 expression in transfected 293T cell line by SSH2 polyclonal antibody. Lane 1: SSH2 transfected lysate(19.90 KDa). Lane 2: Non-transfected lysate.



## Publications

Xu X, Gera N, Li H et al. GPCR-Mediated PLCbeta-gamma/PKCbeta/PKD Signaling Pathway Regulates the Cofilin Phosphatase Slingshot 2 in Neutrophil Chemotaxis Mol. Biol. Cell. 2015-01-07 [PMID: 25568344] (WB, Mouse)

Details:  
SSH2 antibody used for WB analysis of anti-GFPagarose - immunoprecipitates derived from RAW264.7 cells transiently expressing GFP only or GFP-tagged PKD1 protein (FIGURE 7A).





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### **Products Related to H00085464-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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