

# Product Datasheet

## SPO11 Antibody - Azide and BSA Free H00023626-B01P

Unit Size: 0.05 mg

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

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**H00023626-B01P**

SPO11 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)

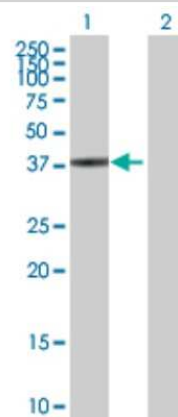
Product Description	
Description	Novus Biologicals Mouse SPO11 Antibody - Azide and BSA Free (H00023626-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23626
Gene Symbol	SPO11
Species	Human
Specificity/Sensitivity	SPO11 - SPO11 meiotic protein covalently bound to DSB-like ( <i>S. cerevisiae</i> ),
Immunogen	SPO11 (NP_937998, 1 a.a. - 358 a.a.) full-length human protein. MAFAPMGPEASFFDVLDRHRESLLAALRRGGREPPTGG SRLASRFEDSVGLQ MVSHCTTRKIKSDSPKSAQKFSLILKILSMIYKLVQSNTYATKRDIYYTDSQLFGN QTVVDNIINDISCMLKVSRSLHILSTSKGLIAGNLR YIEEDGTKVNCTCGATAVA VPSNIQGIRNLVTD AKFVLIVEKDATFQRLDDNFCNKLSPCIMITGKGVPDLNT RLLVKKLWDTFHVPVFTLVDADPHGIEIMCIYKYGSMSMSFEAHHLTVPAIRWL GLLPSDLKRLNVPKDSLIP LTKRDQMKLDSILRRPYVTCQPFWRKEMEIMADSK MKAEIQALTFLSSDYLSRVYLPNKLKFGGWI
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: SPO11 Antibody [H00023626-B01P] - Analysis of SPO11 expression in transfected 293T cell line by SPO11 polyclonal antibody. Lane 1: SPO11 transfected lysate(39.38 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00023626-B01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse 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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