

# Product Datasheet

## SAR1 Antibody (3G5) - Azide and BSA Free H00056681-M01

Unit Size: 0.1 mg

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

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**H00056681-M01**

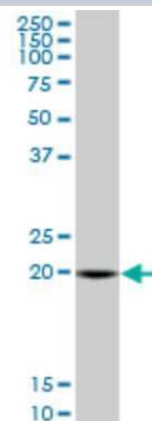
SAR1 Antibody (3G5) - Azide and BSA Free

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	Monoclonal
Clone	3G5
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse SAR1 Antibody (3G5) - Azide and BSA Free (H00056681-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56681
Gene Symbol	SAR1A
Species	Human
Specificity/Sensitivity	SAR1A - SAR1 gene homolog A ( <i>S. cerevisiae</i> ) (3G5)
Immunogen	SAR1A (AAH03658, 1 a.a. ~ 198 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSFIFEWIYNGFSSVLQFLGLYKKSGKLVFLGLDNAGKTTLLHMLKDDRLGQHV PTLHPTSEELTIAGMTFTTDFDLGGHEQARRVWKNYLPAINGIVFLVDCADHSRL VESKVELNALMTDETISNVPILILGNKIDRTDAISEEKLREIFGLYGQTTGKGNVTL KELNARPMVFMCSVLKRQGYGEGFRWLSQYID
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

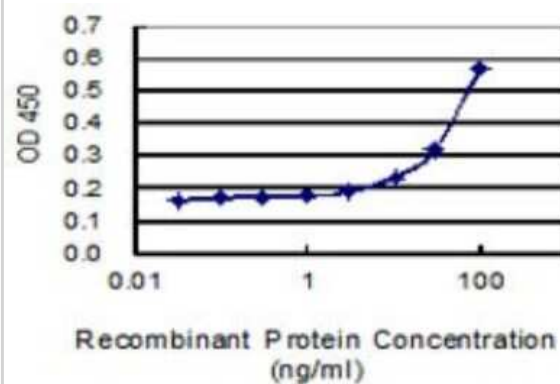


## Images

Western Blot: SAR1 Antibody (3G5) [H00056681-M01] - SAR1A monoclonal antibody (M01), clone 3G5. Analysis of SAR1A expression in Jurkat.



Sandwich ELISA: SAR1 Antibody (3G5) [H00056681-M01] - Detection limit for recombinant GST tagged SAR1A is 3 ng/ml as a capture antibody.





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### **Products Related to H00056681-M01**

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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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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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