

# Product Datasheet

## SOX4 Antibody - Azide and BSA Free H00006659-A01

Unit Size: 0.05 ml

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

[www.novusbio.com](http://www.novusbio.com)



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**H00006659-A01**

SOX4 Antibody - Azide and BSA Free

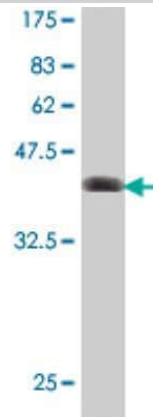
Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Unpurified
Buffer	50 % glycerol

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6659
Gene Symbol	SOX4
Species	Human
Specificity/Sensitivity	SOX4 - SRY (sex determining region Y)-box 4
Immunogen	SOX4 (NP_003098, 45 a.a. - 136 a.a.) partial recombinant protein with GST tag. KADDP <sub>SWCKTPSGHIKRP</sub> MNAFMVWSQIERRKIMEQSPDMHNAEISKRLGKR WKLKDSKIPFIREAERLRLKHMADYPDYKYRPRKKVKS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	The quality control of this antibody is limited to WB on the immunizing protein. It has been used for ELISA. Abnova's recommended working dilutions for western analysis are as follows: 1:500 dilution for ascites 1:1000 for purified Ig 1:500

**Images**

Western Blot: SOX4 Antibody [H00006659-A01] - WB analysis of 36.23 kDa SOX4 partial recombinant protein (NP\_003098, 45 a.a. ~ 136 a.a) with GST tag using mouse polyclonal SOX4 antibody.



## Publications

Jing Z, Chunhua X, Zhenbo F et al. SOX4 promotes the growth and metastasis of breast cancer. *Cancer Cell Int.* 2020-09-29 [PMID: 33005101]

Grau L, Luque-Garcia JL, Gonzalez-Peramato P et al. A quantitative proteomic analysis uncovers the relevance of CUL3 in bladder cancer aggressiveness. *PLoS One.* 2013-01-01 [PMID: 23308193] (Human)





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### **Products Related to H00006659-A01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00006659-Q01-10ug	Recombinant Human SOX4 GST (N-Term) Protein

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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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