# **Product Datasheet**

## GATA-4 Antibody (6H10) NBP1-47540

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



#### **Publications: 1**

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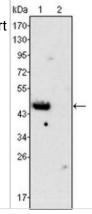
#### NBP1-47540

GATA-4 Antibody (6H10)

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Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6H10
Preservative	0.03% Sodium Azide
Isotype	IgG2b
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	46 kDa
Product Description	
Host	Mouse
Gene ID	2626
Gene Symbol	GATA4
Species	Human, Mouse, Rat
Immunogen	Purified recombinant fragment of human GATA4 expressed in E. coli. [UniProt# P43694]
Product Application Details	
Applications	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA 1:10000
Application Notes	This GATA4 (6H10) antibody is useful for Western blot and ELISA. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.

#### Images

Western Blot: GATA4 Antibody (6H10) [NBP1-47540] - Western blot analysis using anti-GATA4 mAb against rat fetal heart (1) and adult heart (2) tissues lysate.





#### **Publications**

Sato T, Okumura F, Ariga T et al. TRIM6 interacts with Myc and maintains the pluripotency of mouse embryonic stem cells. J Cell Sci. 2012-03-15 [PMID: 22328504] (WB, Mouse)





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#### Products Related to NBP1-47540

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H00002626-Q01-10ug	Recombinant Human GATA-4 GST (N-Term) Protein
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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