

# Product Datasheet

## GATA-4 Antibody (OTI9F9) [PE] NBP2-70797PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70797PE**

GATA-4 Antibody (OTI9F9) [PE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI9F9
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG3
<b>Conjugate</b>	PE
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2626
<b>Gene Symbol</b>	GATA4
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 296-442 of human GATA4 (NP_002043) produced in E.coli.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-70797PE**

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H00002626-Q01-10ug	Recombinant Human GATA-4 GST (N-Term) Protein
314-BP-010	BMP-4 [Unconjugated]
NBL1-10983	GATA-4 Overexpression Lysate
AF1997	Nanog Antibody [Unconjugated]

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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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