# **Product Datasheet**

# HNF-3 alpha/FoxA1 Antibody (FOXA1/1514) NBP2-53338-100ug

Unit Size: 100 ug Store at 4C.

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## NBP2-53338-100ug

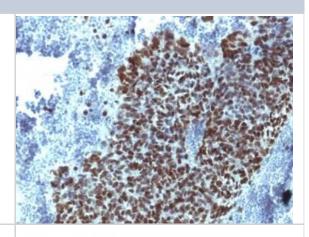
HNF-3 alpha/FoxA1 Antibody (FOXA1/1514)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	FOXA1/1514
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	49 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54575)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3169
Gene Symbol	FOXA1
Species	Human, Rat (Negative)
Reactivity Notes	Does not react with Rat. Others not known.
Immunogen	Recombinant human HNF-3 alpha/FoxA1 protein fragment (aa372-472) (exact sequence is proprietary) (Uniprot: P55317)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.5-1 ug/ml, Flow Cytometry 0.5-1 ug/million cells, Immunohistochemistry 1-2 ug/ml, Immunocytochemistry/ Immunofluorescence 0.5-1 ug/ml, Immunohistochemistry-Paraffin 1 - 2 ug/ml
Application Notes	Immunohistology (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0 for 10-20 min followed by cooling at RT for 20 minutes.



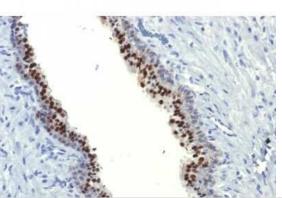
Optimal dilution for a specific application should be determined.

### **Images**

Immunohistochemistry-Paraffin: HNF-3 alpha/FoxA1 Antibody (FOXA1/1514) [NBP2-53338] - Formalin-fixed, paraffin-embedded human Prostate Carcinoma stained with FOXA1 Monoclonal Antibody (FOXA1/1514).



Immunohistochemistry-Paraffin: HNF-3 alpha/FoxA1 Antibody (FOXA1/1514) [NBP2-53338] - Formalin-fixed, paraffin-embedded human Prostate Carcinoma stained with FOXA1 Monoclonal Antibody (FOXA1/1514).





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## Products Related to NBP2-53338-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

H00003169-P01-10ug Recombinant Human HNF-3 alpha/FoxA1 GST (N-Term) Protein

#### 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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