

# Product Datasheet

## CA125/MUC16 Antibody (X52) - BSA Free NBP2-11624-0.2mg

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NBP2-11624-0.2mg**

CA125/MUC16 Antibody (X52) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.2 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	X52
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Ion exchange chromatography
<b>Buffer</b>	PBS (pH 7.4)
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	94025
<b>Gene Symbol</b>	MUC16
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	CA125 antigen. Epitope specificity group B (ISOBM class Immunofluorescence) similar to M-11
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with CA125 antigen purified from human ovarian carcinoma (MW > 1 MDa).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot, Sandwich ELISA 1:100-1:2000
<b>Application Notes</b>	Detection of CA125 antigen. Suggested pairs for sandwich immunoassay (capture-detection): NB120-10032 - NBP2-11624.



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### **Products Related to NBP2-11624-0.2mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
M6000B-1	IL-6 [HRP]

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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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