

# Product Datasheet

## **Candida Albicans Antibody - BSA Free** **NB100-64750**

Unit Size: 0.5 ml

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

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**NB100-64750**

Candida Albicans Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.5 ml
<b>Concentration</b>	4.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Rabbit
<b>Species</b>	Yeast
<b>Specificity/Sensitivity</b>	NB100-64750 reacts with numerous proteins in a soluble C. albicans extract in immunoelectrophoresis. Candida albicans is the most frequently isolated fungal pathogen of humans. It principally infects the skin and mucosal surfaces causing candidiasis or thrush. This antibody has not been absorbed and cross reacts with other yeasts.
<b>Immunogen</b>	Candida albicans, type A

**Product Application Details**

<b>Applications</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

**Publications**

Parker A, James SA, Purse C et al. Absence of Bacteria Permits Fungal Gut-To-Brain Translocation and Invasion in Germfree Mice but Ageing Alone Does Not Drive Pathobiont Expansion in Conventionally Raised Mice Frontiers in Aging Neuroscience 2022-07-18 [PMID: 35923548] (Immunohistochemistry-Paraffin)



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## Products Related to NB100-64750

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

## 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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