

Candida albicans Antibody

Catalogue No.: abx023870

Candida albicans Antibody is a Mouse Monoclonal Antibody for the detection of Candida albicans.

For a sandwich immunoassay, it is recommended to use one of the following pairs:

- Capture antibody: abx023870 (this product), Detection antibody: abx023870 (this product)
- Capture antibody: [abx022936](#), Detection antibody: abx023870 (this product)

Target: Candida albicans

Clonality: Monoclonal

Reactivity: Yeast

Tested Applications: ELISA, IF/ICC

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Proprietary fraction of native Candida albicans.

Isotype: IgG₁

Form: Liquid

Purity: > 90% (SDS-PAGE)

Purification: Purified from cell culture by Protein A chromatography.

Storage: Aliquot and store at 2°C to 8°C upon receipt.

Buffer: 0.01 M PBS, pH 7.2, containing 0.1% NaN₃. Does not contain stabilizing proteins.

Specificity: Reacts with 10 strains of *C. albican*, *C. parapsilosis*, *C. glabrata* & *C. tropicales*, but does not react with *C. krusei*. Does not cross react with *Aspergillus fumigatus*, *Aspergillus niger*, *Aspergillus flavus*, *Aspergillus terreus*, *Coccidioides*, *Histoplasma*, *Blastomyces*, *Paracoccidioides*, *Penicillium notatum*, *Mucor*, *Saccharomyces cerevisiae* and *Pichia pastoris*.

Concentration: 14.13 mg/ml

Datasheet

Version: 6.0.0

Revision date: 11 Sep 2025



Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.
Must extract specimen with 0.4 M sodium hydroxide (NaOH) for optimum sensitivity.

For Reference Only