

Candida albicans polyclonal antibody (FITC)

Catalog # PAB14205

Size

Specification

Product Description	Rabbit polyclonal antibody raised against <i>Candida albicans</i> , type A.
Immunogen	Candida albicans, type A.
Host	Rabbit
Reactivity	Fungi
Specificity	Recognizes numerous proteins in a soluble C. albicans extract. Has not been absorbed and does not cross-react with other yeasts. Negative against human serum, urine and spinal fluid.
Form	Liquid
Conjugation	FITC
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS, pH 7.2 (10 mg/mL BSA, 0.09% sodium azide)
Storage Instruction	Store in the dark at 4°C. For long term storage store at -20°C. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

- Immunodiffusion

Publication Reference

- [An internal polarity landmark is important for externally induced hyphal behaviors in Candida albicans.](#)

Brand A, Vacharaksa A, Bendel C, Norton J, Haynes P, Henry-Stanley M, Wells C, Ross K, Gow NA, Gale CA.

Eukaryotic Cell 2008 Feb; 7(4):712.

- [Candida albicans Ecm33p is important for normal cell wall architecture and interactions with host cells.](#)

Martinez-Lopez R, Park H, Myers CL, Gil C, Filler SG.

Eukaryotic Cell 2006 Jan; 5(1):140.

- [N-cadherin mediates endocytosis of Candida albicans by endothelial cells.](#)

Phan QT, Fratti RA, Prasadaraao NV, Edwards JE Jr, Filler SG.

The Journal of Biological Chemistry 2005 Mar; 280(11):10455.

Application: IF, Human, Endothelial cells