



Anti-C. albicans Polyclonal antibody (DPBT-66819RC)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti Candida AlbicansRabbit Anti Candida Albicans
Target	C. albicans
Immunogen	Candida albicans, type A
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	C. albicans
Conjugate	Unconjugated
Applications	IHC, ELISA, IF
Format	Ig fraction - liquid
Concentration	4.0 mg/ml
Size	1 ml
Buffer	Phosphate buffered saline
Preservative	0.1% Sodium Azide
Storage	Store at +4 °C or at -20 °C if preferred.Storage in frost-free freezers is not recommended.This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

BACKGROUND

Introduction

Candida albicans is the most frequently isolated fungal pathogen of humans, affecting immunocompromised patients ranging from premature infants to AIDS sufferers. Systemic infections have an attributed mortality of 30-50%. *C. albicans* is a diploid organism which has eight sets of homologous chromosomes. It has a genome of approximately 16 Mb (haploid), about 30% greater than *S. cerevisiae* (baker's yeast).

Keywords

Candida albicans; Saccharomycetaceae; *Candida*; *C. albicans*; Thrush
