

Product datasheet for **BM1023**

Candida albicans Mouse Monoclonal Antibody [Clone ID: X23 (BGN/03/5423)]

Product data:

Product Type:	Primary Antibodies
Clone Name:	X23 (BGN/03/5423)
Applications:	ELISA
Recommended Dilution:	ELISA. <i>Recommended Dilutions:</i> 1/100-1/2000.
Host:	Mouse
Isotype:	IgM
Clonality:	Monoclonal
Immunogen:	<i>C. albicans</i> preparation.
Specificity:	This antibody recognizes <i>C. albicans</i> . Reactivity with other species has not been determined.
Formulation:	PBS State: Purified State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C. DO NOT FREEZE!
Stability:	Shelf life: one year from despatch.
Background:	<i>Candida albicans</i> 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%. <i>C. albicans</i> is a diploid organism which has eight sets of homologous chromosomes. It has a genome of approximately 16 Mb (haploid), about 30% greater than <i>S. cerevisiae</i> (baker's yeast).
Synonyms:	<i>C. albicans</i>



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