



# Mouse Anti-*Chaetomium globosum* Enolase monoclonal antibody, clone 2D8 (CABT-L3204)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	This mouse IgG1 monoclonal antibody was raised against recombinant <i>Chaetomium globosum</i> enolase (rCgEno) and recognizes <i>C. globosum</i> and <i>C. atrobrunneum</i> .
<b>Specificity</b>	Reacts with <i>C. globosum</i> and <i>C. atrobrunneum</i> , may additionally react with other closely related species within the fungal orders Sordariales and Hypocreales
<b>Immunogen</b>	Recombinant <i>C. globosum</i> enolase (rCgEno)
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	<i>Chaetomium globosum</i>
<b>Clone</b>	2D8
<b>Purification</b>	Protein G purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Epitope</b>	Enolase decapeptide, LTYEELANLY
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µg
<b>Buffer</b>	0.1M Sodium Phosphate, pH 7.4, 0.15M NaCl

<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Long time storage is recommended at -20°C.
<b>Ship</b>	Wet ice

## BACKGROUND

**Introduction** Chaetomium globosum is a well-known mesophilic member of the Chaetomiaceae family of molds. Chaetomium globosum is a hydrophilic fungal species and a contaminant of water-damaged building materials in North America.

**Keywords** enolase;Eno;2-phospho-D-glycerate hydro-lyase;2-phosphoglycerate dehydratase

## GENE INFORMATION

**Synonyms** enolase; Eno; 2-phospho-D-glycerate hydro-lyase; 2-phosphoglycerate dehydratase