



Mouse Anti-Amyloglucosidase Monoclonal antibody, clone 20I21 (CABT-CS322)

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

PRODUCT INFORMATION

Specificity	This mAb specific to Amyloglucosidase (EC3.2.1.3).
Target	Amyloglucosidase
Immunogen	Purified amyloglucosidase from <i>Aspergillus niger</i>
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	<i>A. niger</i>
Clone	20I21
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA, WB
Format	Liquid
Size	25 µl, 100 µl
Buffer	Phosphate buffered saline pH7.2 with 0.095% (w/v) sodium azide
Preservative	0.095% sodium azide
Storage	Store as supplied at 2°C - 8°C for up to 1 year.

BACKGROUND

Introduction Amyloglucosidase, a 1,4- α -D-glucan glucohydrolase, is a disaccharidase-type α -glucosidase. It is synthesized by several *Aspergillus* genus species. This exo-enzyme is one of the major industrial enzymes. The stability of amyloglucosidase can be increased by immobilization.

Keywords Amyloglucosidase; 1,4- α -D-glucan glucohydrolase