



Mouse Anti-Adalimumab monoclonal antibody, clone BZ20 (CABT-L0359Y)

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

PRODUCT INFORMATION

Product Overview	Recognizes Adalimumab specifically, no cross reactivity with other humanized antibodies. No cross reaction with Human IgG1κ, Human IgG1λ, Herceptin, or Bevacizumab.
Specificity	Recognizes Adalimumab specifically, no cross reactivity with other humanized antibodies. No cross reaction with Human IgG1κ, Human IgG1λ, Herceptin, or Bevacizumab.
Immunogen	Adalimumab F(ab)2
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	N/A
Clone	BZ20
Conjugate	Unconjugated
Applications	Suitable for ADA bridging ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Preparation	Mouse monoclonal antibody is produced from a hybridoma resulting from fusion of SP2/0 myeloma and B-lymphocytes obtained from a mouse immunized with Adalimumab F(ab)2.
Format	Purified, Lyophilized
Size	100 ug
Buffer	Lyophilized from 0.22 µm filtered solution in Tris with Glycine, Arginine and NaCl, pH7.5 with

trehalose as protectant.

Preservative

None

Storage

This product is stable -70°C for 12 months under sterile conditions after reconstitution.

BACKGROUND

Introduction

Adalimumab is a human monoclonal antibody against TNF-alpha. It is produced by recombinant DNA technology using a mammalian cell expression system. It consists of 1330 amino acids and has a molecular weight of approximately 148 kilodaltons.

Keywords

Adalimumab; TNF-alpha
