

## Anti-Amyloid Beta Antibody (Crenezumab)

### Introduction

Crenezumab (MABT 5102A; RG 7412) is a fully humanized anti-A $\beta$  monoclonal antibody that binds to multiple forms of A $\beta$ , such as soluble, oligomeric, and fibrillar, and is used in Alzheimer's disease research.

### Product parameters

Alternative Names	Anti-Abeta, MABT5102A, RG7412
Target Accession	P05067
Target	Amyloid Beta
CAS number	1095207-05-8
Molecular Weight	143.58 kDa
Host	CHO
Reactivity	Human
Conjugation	Unconjugated
Form	Liquid
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	IgG4SP
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	-
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 $\mu$ M filtered
Reconstitution	For reconstitution, we recommend adding sterile, distilled water to achieve a final antibody concentration. Gently shake it to solubilize the protein completely. Do not vortex.
Shipping	Dry ice
Storage	-80°C
Expiration Date	2 years
Note	Please avoid freeze-thaw cycles.

## Note

1. This product is for scientific research use only.



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