

Anti-Amyloid Beta Antibody (Merck anti-Amyloid beta 19.3)

Introduction

Anti-Amyloid Beta (Merck anti-Amyloid beta 19.3) is a human monoclonal antibody against beta amyloid protein with the potential to treat Alzheimer's disease. Molecular weight: 145.22KD.

Product parameters

Alternative Names	19.3, 3B3
Target Accession	P05067
Target	Amyloid Beta
CAS number	/
Molecular Weight	150 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	IgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	Immobilized Human Amyloid Beta (1-42), No Tag at 2 ug/mL can bind Anti-Amyloid Beta Antibody (Merck anti-Amyloid beta 19.3), EC50=0.03357 ug/mL.
Endotoxin	Less than 0.1 EU/ug determined by LAL method.
Sterilization	0.2 µM 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.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

