

## **Anti-Alpha-synuclein Antibody (Cinpanemab)**

## Introduction



Cinpanemab (BIIB054) is a humanized monoclonal antibody that binds to residues 1-10 of alpha-synuclein. Cinpanemab can be used to study Parkinson's disease.

## Product parameters

Alternative Names	BIIB054, NI-202
Target Accession	Q9Y6H5
Target	Alpha-synuclein
CAS number	2094516-02-4
Molecular Weight	150 kDa
Host	СНО
Reactivity	Human
Co <mark>njug</mark> ation	Unconjugated
Form Achieve Perfects	Liquid  Achieve Perfection, Explore the Unknown
Concentration	See label
Buffer System	100 mM Pro 20 mM Arg pH 5.0. No preservative!
Clonality	Monoclonal
Purification	Protein A
Isotype	lgG1
Application	ELISA, FACS, Kinetics, Functional assay, Animal Model
Biological activity	The purity of Anti-Alpha-synuclein Antibody (Cinpanemab) is 99.69%, determined by SEC-HPLC.
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 P	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.









