

## Anti-Tau Antibody (Zagotenemab)

### Introduction

Zagotenemab (LY3303560) is a humanized anti-tau antibody that selectively binds and neutralizes tau deposits in the brain. Zagotenemab is being investigated for Alzheimer's disease.

### Product parameters

Alternative Names	Zagotenemab (USAN), LY-3303560, LY 3303560
Target Accession	P10636
Target	Tau
CAS number	2019133-28-7
Molecular Weight	145.3 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	Immobilized human Tau 441, His Tag at 2 µg/mL can bind Anti-Tau Antibody (Zagotenemab), EC50=0.009166 µg/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.



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