

Catalog# BP- 50520

Lecanemab Biosimilar (Human amyloid-beta Monoclonal Antibody)

Lecanemab (Mouse IGG2a) (Mab158) is a monoclonal antibody that targets soluble β -amyloid and has the potential to reduce cognitive decline. The variable region of Lecanemab (Mouse IGG2a) is consistent with that of Lecanemab, while the constant region is of Mouse IGG2a sequence. Lecanemab (Mouse IGG2a) almost abolishes A β accumulation in astrocytes and rescues neurons from A β -induced cell death. Lecanemab (Mouse IGG2a) holds promise for research in the field of Alzheimer's disease.

Product Details	
CAS No.	N/A
Species Reactivity	Human
Source	Mammalian cells
Isotype	Human IgG1 kappa
Class	Monoclonal
Type	Antibody
Clone	Lecanemab Biosimilar
Conjugate	Unconjugated
Immunogen	Human amyloid-beta protein
Purity	>95%
Molecular Weight	147.71 kDa
Protein Concentration	1 mg/ml
Formulation	0.2 μ M filtered PBS solution, pH 7.4
Storage conditions	4°C for short time, -20°C or -80°C for long time.