## **Product Datasheet**

# beta Amyloid Antibody - (Research Grade aducanumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28793-100ug

Unit Size: 100 ug

Store at 4C.

www.novusbio.com



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Updated 3/13/2025 v.20.1

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## NBP3-28793-100ug

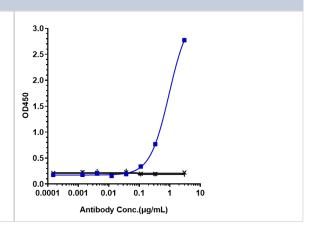
beta Amyloid Antibody - (Research Grade aducanumab Biosimilar) - Low Endotoxin, Azide and BSA Free

beta Affiliold Affiliody - (Nesearch Grade addicandinab biosimilar) - Low Endotoxin, Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'aducanumab'.  Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	351
Gene Symbol	APP
Species	Human
Reactivity Notes	Predicted species reactivity: Mouse, Cynomolgus
Immunogen	Amyloid Beta
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
<b>Product Application Details</b>	
Applications	ELISA, Flow Cytometry, Functional

Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

### **Images**

Immobilized N His HSA human Amyloid beta(APP) at 2 ug/mL can bind beta Amyloid Antibody (aducanumab), EC50=0.9454 ug/mL.







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## Products Related to NBP3-28793-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH01P-100 Human IgG1 Isotype Control 210-TA-005 TNF-alpha [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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