

## **Product DataSheet**

## **Anti-Human Amyloid beta (Aducanumab)**

Catalog #: B784601

This product is for research use only and is not intended for diagnostic use.

## **Product Overview Lot Specific Information**

Volume: Lot Specific\*

Product Concentration: Lot Specific\*

Total Quality: Lot Specific\*

Indicates that this detail will be noted on the certificate of analysis that ships along with this product.

## **Product Information**

Target: Amyloid beta

Clone: Aducanumab

Isotype: Human IgG1(K214R)-Kappa

Recommend Isotype Controls: Anti-HEL Human IgG1 (K214R)-Kappa Isotype control

Expression System: CHO

Purity: > 95% as determined by SDS-PAGE

Endotoxin: <1EU/mg, determined by LAL gel clotting assay

Immunogen: N/A

Sterility: 0.2 µM filtered

Formulation: PBS, pH 7.4, contains no stabilizers or preservatives

Alternative Names: Aducanumab; Aduhelm; anti human Amyloid beta; Beta Amyloid; Amyloid-β; anti human

Aβ; BIIB 037; NI-10; 1384260-65-4

Recommended Dilution Buffer: ABDB-1002 or PBS, pH 7.4, Contains no stabilizers or preservatives.

Storage: 2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

Protocol Information: Since applications vary, each investigator should use the application references as a guide to help estimate the appropriate dose or concentration. The dose or concentration can be further optimized experimentally in a dose response or titration experiment.