

beta Amyloid (1-40) antibody [BDI350]

Cat. No. GTX40068

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Rat

References (1)

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/ml
ICC/IF	1-10 µg/ml
IHC-P	Assay dependent
ELISA	0.1 µg/ml

Not tested in other applications.

Calculated MW 87 kDa. ([Note](#))

Product Note Specifically reacts with the C-terminus of Human beta Amyloid 1-40. Does not cross-react with betaAmyloid 1-42.

Properties

Form	Liquid
Buffer	PBS, PEG, Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	C-terminal peptide conjugated to KLH.
Purification	Purified by thiophilic adsorption and size exclusion chromatography From tissue culture supernatant
Conjugation	Unconjugated



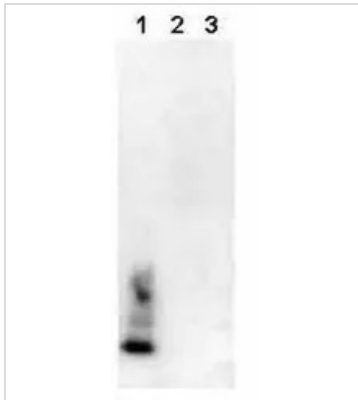
For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTx40068 WB Image

WB analysis of Amyloid beta A4 peptides using GTx40068 beta Amyloid (1-40) antibody [BD1350] at 2 µg/mL.

Lane 1: Amyloid beta A4 (1-40)

Lane 2: Amyloid beta A4 (1-42)

Lane 3: Amyloid beta A4 (1-43)



For full product information, images and publications, please visit our [website](https://www.genetex.com).