

Product Datasheet

Abeta 42 Antibody NB300-226SS

Unit Size: 0.025 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NB300-226SS

Abeta 42 Antibody

| Product Information | |
|----------------------------|--|
| Unit Size | 0.025 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Purity | Unpurified |
| Buffer | Whole antisera |

| Product Description | |
|--------------------------------|---|
| Host | Rabbit |
| Gene ID | 351 |
| Gene Symbol | APP |
| Species | Human, Mouse |
| Reactivity Notes | NB 300-226 reacts with human and mouse forms of the protein. There is minimal cross-reactivity with Abeta 40 (see Notes). |
| Specificity/Sensitivity | Abeta 42 |
| Immunogen | Whole Abeta 42 peptide. |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunoprecipitation, ELISA (Negative) |
| Recommended Dilutions | Western Blot 1:500-1:1000, Immunoprecipitation 1:100, ELISA (Negative) |
| Application Notes | Immunoprecipitation and Western blot. The investigator should determine the optimal working dilution for a specific application. Other applications have not yet been determined. Previous customers have reported poor signal in ELISA against the Abeta peptide. |

Publications

Kim J-Y, Kim D H, Kim J H et al. Soluble intracellular adhesion molecule-1 secreted by human umbilical cord blood-derived mesenchymal stem cell reduces amyloid-b plaques. Cell Death Differ 2012-01-01 [PMID: 22015609] (WB, WB, Mouse)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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