

Product Datasheet

Aggrecan Antibody (Cat-315)

NBP2-29796

Unit Size: 0.1 ml

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

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technical@novusbio.com

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NBP2-29796

Aggrecan Antibody (Cat-315)

| Product Information | |
|---------------------|--|
| Unit Size | 0.1 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 | Monoclonal |
| Clone | Cat-315 |
| Preservative | 0.1% Sodium Azide |
| Isotype | IgM |
| Purity | Unpurified |
| Buffer | Ascites |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 176 |
| Gene Symbol | ACAN |
| Species | Rat, Feline |
| Marker | Chondrocyte Marker |
| Specificity/Sensitivity | Chondroitin sulfate proteoglycan (CSPG), protein core epitope. |
| Immunogen | Feline brain proteoglycans. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:5000, Immunohistochemistry 1:2000, Immunocytochemistry/ Immunofluorescence 1:500, Immunoprecipitation 1:10-1:500 |
| Application Notes | Immunohistochemistry: on 4% paraformaldehyde fixed frozen tissue. Immunocytochemistry/Immunofluorescence :Primary cultures of neurons. ImmunoBlot: recognizes a band at 680 kDa. |

Images

Immunocytochemistry/Immunofluorescence: Aggrecan Antibody (Cat-315) [NBP2-29796] - Mouse anti-CSPG staining of primary cortical culture cells from rat.





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

Products Related to NBP2-29796

| | |
|---------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-62224 | Mouse IgM Isotype Control (PFR-03) |
| NBP2-55539PEP | Aggrecan Recombinant Protein Antigen |

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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