

# Product Datasheet

## **Pentraxin 2/SAP Antibody (APCS/3240) - Azide and BSA Free** **NBP2-79848**

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

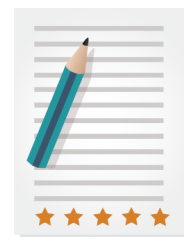
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**NBP2-79848**

Pentraxin 2/SAP Antibody (APCS/3240) - Azide and BSA Free

| Product Information |                                                 |
|---------------------|-------------------------------------------------|
| Unit Size           | 100 ug                                          |
| Concentration       | 1 mg/ml                                         |
| Storage             | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal                                      |
| Clone               | APCS/3240                                       |
| Preservative        | No Preservative                                 |
| Isotype             | IgG2b Kappa                                     |
| Purity              | Protein A or G purified                         |
| Buffer              | 10 mM PBS                                       |

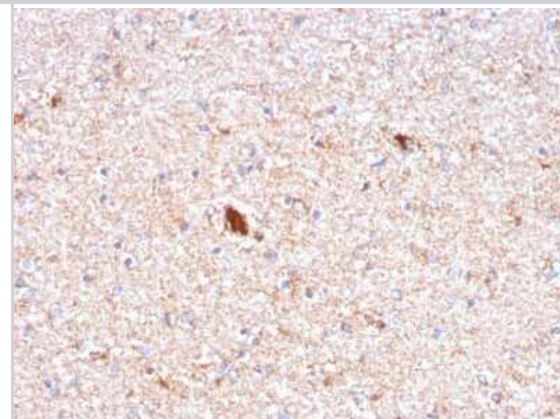
| Product Description |                                                                                                                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-79714).<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host                | Mouse                                                                                                                                                                                                                                                                         |
| Gene ID             | 325                                                                                                                                                                                                                                                                           |
| Gene Symbol         | APCS                                                                                                                                                                                                                                                                          |
| Species             | Human                                                                                                                                                                                                                                                                         |
| Immunogen           | Recombinant fragment of human Pentraxin 2/SAP protein (around aa 143-223) (exact sequence is proprietary) (Uniprot: P02743)                                                                                                                                                   |

| Product Application Details |                                                                                                                                                                                                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array                                                                                                                                                                                                                                          |
| Recommended Dilutions       | Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array                                                                                                                                                                                                                      |
| Application Notes           | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

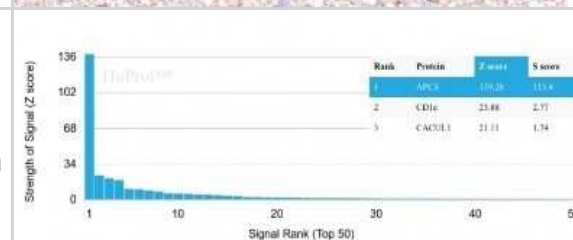


## Images

Immunohistochemistry-Paraffin: Pentraxin 2/SAP Antibody (APCS/3240) - Azide and BSA Free [NBP2-79848] - Formalin-fixed, paraffin-embedded human Brain stained with Pentraxin 2/SAP Antibody (APCS/3240).



Protein Array: Pentraxin 2/SAP Antibody (APCS/3240) - Azide and BSA Free [NBP2-79848] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Pentraxin 2/SAP Antibody (APCS/3240). Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (Monoclonal Antibody) (in combination



**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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP2-79848**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| NBP2-77502-50ug  | Recombinant Mouse Pentraxin 2/SAP His Protein           |

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**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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