

# Product Datasheet

## Neuroglycan C/CSPG5 Antibody [FITC] AF5685F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5685F****Neuroglycan C/CSPG5 Antibody [FITC]**

| <b>Product Information</b>         |                                                                                                                                                                              |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                       |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                  |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                     |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                   |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                           |
| <b>Isotype</b>                     | IgG                                                                                                                                                                          |
| <b>Conjugate</b>                   | FITC                                                                                                                                                                         |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                    |
| <b>Buffer</b>                      | PBS                                                                                                                                                                          |
| <b>Product Description</b>         |                                                                                                                                                                              |
| <b>Host</b>                        | Sheep                                                                                                                                                                        |
| <b>Gene ID</b>                     | 10675                                                                                                                                                                        |
| <b>Gene Symbol</b>                 | CSPG5                                                                                                                                                                        |
| <b>Species</b>                     | Human                                                                                                                                                                        |
| <b>Specificity/Sensitivity</b>     | Detects human Neuroglycan C/CSPG5 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse Neuroglycan C is observed. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant human Neuroglycan C/CSPG5<br>Val31-Gln420<br>Accession # AAQ04776                                                    |
| <b>Product Application Details</b> |                                                                                                                                                                              |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                                                                                           |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                           |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                       |





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### **Products Related to AF5685F**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP1-96898    | Sheep IgG Isotype Control [FITC]                |
| NBP2-58590PEP | Neuroglycan C/CSPG5 Recombinant Protein Antigen |
| 236-EG-200    | EGF [Unconjugated]                              |
| 5665-NG-050   | Neuroglycan C/CSPG5                             |

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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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