

# Product Datasheet

## Ankyrin Brain Antibody (S105-13) [Janelia Fluor® 669] NBP2-59374JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59374JF669**

Ankyrin Brain Antibody (S105-13) [Janelia Fluor® 669]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | S105-13                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                 |
| Gene ID                 | 287                                                                                   |
| Gene Symbol             | ANK2                                                                                  |
| Species                 | Human, Mouse, Rat                                                                     |
| Specificity/Sensitivity | Detects 200kDa. No cross reactivity against Ankyrin-G.                                |
| Immunogen               | Synthetic peptide amino acids 203-496 of human Ankyrin-B                              |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |



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**Products Related to NBP2-59374JF669**

|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF669 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 669] |
| NBP2-34023PEP   | Ankyrin Brain Recombinant Protein Antigen            |
| NBP2-68218      | Human Ankyrin Brain ELISA Kit (Colorimetric)         |
| NB100-2682      | L1CAM Antibody (UJ127.11) - BSA Free                 |

**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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