

# Product Datasheet

## AHI1 Antibody (J5) NBP2-42418

Unit Size: 100 ug

Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.

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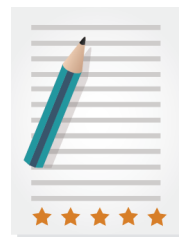
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**NBP2-42418****AHI1 Antibody (J5)**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 100 ug                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Concentration</b>               | LYOPH mg/ml                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Storage</b>                     | Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer. |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Clone</b>                       | J5                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Reconstitution Instructions</b> | Reconstitute with 0.1 ml water.                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Isotype</b>                     | IgG1                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Purity</b>                      | Protein G purified                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                        |

| <b>Product Description</b> |                                                                          |
|----------------------------|--------------------------------------------------------------------------|
| <b>Host</b>                | Mouse                                                                    |
| <b>Gene ID</b>             | 54806                                                                    |
| <b>Gene Symbol</b>         | AHI1                                                                     |
| <b>Species</b>             | Mouse                                                                    |
| <b>Immunogen</b>           | C-terminal for AHI1 protein was used as the immunogen for this antibody. |

| <b>Product Application Details</b> |                                                                                                        |
|------------------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunofluorescence                            |
| <b>Recommended Dilutions</b>       | Western Blot 1-2 ug/ml, Immunohistochemistry 1-5 ug/ml, Immunoprecipitation 1-2 ug, Immunofluorescence |





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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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