

# Product Datasheet

## Contactin-2/TAG1 Antibody [Allophycocyanin] AF1714A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1714A****Contactin-2/TAG1 Antibody [Allophycocyanin]**

| <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>                   | Allophycocyanin                                                                                                                                                                                                                                                                            |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                  |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                        |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                            |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                       |
| <b>Gene ID</b>                     | 6900                                                                                                                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | CNTN2                                                                                                                                                                                                                                                                                      |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                          |
| <b>Specificity/Sensitivity</b>     | Detects human Contactin $\square$ 2/TAG1 in direct ELISAs. Detects human, mouse, and rat Contactin $\square$ 2/TAG1 in Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Contactin-3, rhContactin-4, rhContactin-5 and rhContactin-6 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Contactin $\square$ 2/TAG1 Leu29-Asn1012<br>Accession # Q02246                                                                                                                                                                       |
| <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 AF1714A**

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|               |                                              |
|---------------|----------------------------------------------|
| IC108A        | Goat IgG Isotype Control [Allophycocyanin]   |
| NBP1-90055PEP | Contactin-2/TAG1 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                     |
| 1714-CN-025   | Contactin-2/TAG1                             |

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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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