

# Product Datasheet

## CTGF/CCN2 Antibody [Janelia Fluor® 549] AF660I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF660I**

CTGF/CCN2 Antibody [Janelia Fluor® 549]

| 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                   | Polyclonal                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                               |
| Isotype                     | IgG                                                                                                                                              |
| Conjugate                   | Janelia Fluor 549                                                                                                                                |
| Purity                      | Antigen Affinity-purified                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                               |
| Product Description         |                                                                                                                                                  |
| Host                        | Goat                                                                                                                                             |
| Gene ID                     | 1490                                                                                                                                             |
| Gene Symbol                 | CTGF                                                                                                                                             |
| Species                     | Human                                                                                                                                            |
| Reactivity Notes            | Reactivity with Mouse is reported in PMIDs: 22493011 and 21602472                                                                                |
| Specificity/Sensitivity     | Detects human CTGF/CCN2 C-Terminus in direct ELISAs. In direct ELISAs, approximately 15% cross-reactivity with recombinant rat CTGF is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human CTGF/CCN2 C-Terminus<br>Glu247-Ala349<br>Accession # P29279                                            |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                            |
| Product Application Details |                                                                                                                                                  |
| Applications                | Immunohistochemistry                                                                                                                             |
| Recommended Dilutions       | Immunohistochemistry                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                           |





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### **Products Related to AF660I**

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|                  |                                              |
|------------------|----------------------------------------------|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
| NB100-724PEP     | CTGF/CCN2 Antibody Blocking Peptide          |
| 7754-BH-005/CF   | TGF-beta 1 [Unconjugated]                    |
| DY9190-05        | CTGF/CCN2 [Biotin]                           |

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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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