

# Product Datasheet

## Cystatin B/Stefin B Antibody [Allophycocyanin] AF1408A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1408A****Cystatin B/Stefin B 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>                     | 1476   |
| <b>Gene Symbol</b>                 | CSTB   |
| <b>Species</b>                     | Human, Rat   |
| <b>Specificity/Sensitivity</b>     | Detects human and rat Cystatin B in Western blots. In Western blots, less than 2% cross-reactivity with recombinant human (rh) Cystatin A, recombinant mouse Cystatin B, rhCystatin C, rhCystatin D, rhCystatin E/M, rhCystatin S, rhCystatin SA, and rhCystatin SN is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Cystatin B<br>Met2-Phe98<br>Accession # P04080   |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunoprecipitation, Knockout Validated  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunoprecipitation, Knockout Validated  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to AF1408A**

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|               |   |
|---------------|---|
| IC108A        | Goat IgG Isotype Control [Allophycocyanin]      |
| NBP1-85430PEP | Cystatin B/Stefin B Recombinant Protein Antigen |
| MSCTC0        | Cystatin C [HRP]                                |
| 1408-PI-050   | Cystatin B/Stefin B                             |

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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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