

# Product Datasheet

## Collectrin/TMEM27 Antibody [FITC] AF4965F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4965F****Collectrin/TMEM27 Antibody [FITC]**

| <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>                   | FITC                                                                                                                                                             |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                        |
| <b>Buffer</b>                      | PBS                                                                                                                                                              |
| <b>Product Description</b>         |                                                                                                                                                                  |
| <b>Host</b>                        | Sheep                                                                                                                                                            |
| <b>Gene ID</b>                     | 57393                                                                                                                                                            |
| <b>Gene Symbol</b>                 | TMEM27                                                                                                                                                           |
| <b>Species</b>                     | Mouse                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | Detects mouse Collectrin in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human Collectrin is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse Collectrin Glu15-Ile144<br>Accession # Q9ESG4                                                              |
| <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 AF4965F**

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|               |                                               |
|---------------|-----------------------------------------------|
| NBP1-96898    | Sheep IgG Isotype Control [FITC]              |
| NBP2-13450PEP | Collectrin/TMEM27 Recombinant Protein Antigen |
| 7580-CL-050   | Collectrin/TMEM27                             |
| AF933         | ACE-2 Antibody [Unconjugated]                 |

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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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