

# Product Datasheet

## LEF1 Antibody [Allophycocyanin] AF7647A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7647A****LEF1 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>                     | 51176                                                                                                                                                                            |
| <b>Gene Symbol</b>                 | LEF1                                                                                                                                                                             |
| <b>Species</b>                     | Human                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b>     | Detects human LEF1 in direct ELISAs and Western blots. In direct ELISAs, approximately 35% cross-reactivity with recombinant human (rh) TCF-1, rhTCF-2, and rhTCF-4 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human LEF1<br>Met120-Met280 (predicted)<br>Accession # Q9UJU2                                                                                |
| <b>Product Application Details</b> |                                                                                                                                                                                  |
| <b>Applications</b>                | Western Blot, Immunocytochemistry                                                                                                                                                |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry                                                                                                                                                |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                           |



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### **Products Related to AF7647A**

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|                    |                                             |
|--------------------|---------------------------------------------|
| IC108A             | Goat IgG Isotype Control [Allophycocyanin]  |
| H00051176-P01-10ug | Recombinant Human LEF1 GST (N-Term) Protein |
| 5036-WN-010        | Wnt-3a [Unconjugated]                       |
| NBL1-12484         | LEF1 Overexpression Lysate                  |

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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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