

# Product Datasheet

## LIME Antibody (mLIME-05) [Allophycocyanin] NBP1-47230APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47230APC**

LIME Antibody (mLIME-05) [Allophycocyanin]

| 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                   | Monoclonal                                                                                                                                                                                                                       |
| Clone                       | mLIME-05                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                               |
| Isotype                     | IgG2a                                                                                                                                                                                                                            |
| Conjugate                   | Allophycocyanin                                                                                                                                                                                                                  |
| Purity                      | Protein A purified                                                                                                                                                                                                               |
| Buffer                      | PBS                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                  |
| Host                        | Mouse                                                                                                                                                                                                                            |
| Gene ID                     | 54923                                                                                                                                                                                                                            |
| Gene Symbol                 | LIME1                                                                                                                                                                                                                            |
| Species                     | Mouse                                                                                                                                                                                                                            |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity     | Mouse monoclonal antibody mLIME-05 reacts with the cytoplasmic domain of LIME, a 30 kDa Lck-interacting transmembrane adaptor expressed mainly by T cells.                                                                       |
| Immunogen                   | Recombinant protein corresponding to amino acids 86-202 of mouse LIME                                                                                                                                                            |
| Notes                       | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                            |
| Product Application Details |                                                                                                                                                                                                                                  |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                           |





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### **Products Related to NBP1-47230APC**

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|            |                                                       |
|------------|-------------------------------------------------------|
| IC003A     | Mouse IgG2a Isotype Control (20102) [Allophycocyanin] |
| 202-IL-010 | IL-2 [Unconjugated]                                   |
| NBL1-12535 | LIME Overexpression Lysate                            |
| NBP1-19371 | CD4 Antibody - BSA Free                               |

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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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