

# Product Datasheet

## Chitinase 3-like 1/YKL-40 Antibody (321924) [PE] FAB2649P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2649P**

Chitinase 3-like 1/YKL-40 Antibody (321924) [PE]

| <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>                   | Monoclonal   |
| <b>Clone</b>                       | 321924   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2b  |
| <b>Conjugate</b>                   | PE   |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant   |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Rat  |
| <b>Gene ID</b>                     | 1116   |
| <b>Gene Symbol</b>                 | Chil1  |
| <b>Species</b>                     | Mouse  |
| <b>Specificity/Sensitivity</b>     | Detects mouse Chitinase 3-like 1/YKL-40 in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human Chitinase 3-like 1/YKL-40. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse Chitinase 3-like 1/YKL-40<br>Tyr22-Ala381<br>Accession # Q61362  |
| <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 FAB2649P**

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|               |   |
|---------------|---|
| NBP3-21409PEP | Chitinase 3-like 1/YKL-40 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                              |
| DC3L10        | Chitinase 3-like 1/YKL-40 [HRP]                       |
| M6000B-1      | IL-6 [HRP]  |

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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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