

# Product Datasheet

## NLRP3/NALP3 Antibody (652514) [DyLight 405] FAB6789E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6789E**

NLRP3/NALP3 Antibody (652514) [DyLight 405]

| 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                       | 652514                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                       |
| Isotype                     | IgG1                                                                                                                                                                                     |
| Conjugate                   | DyLight 405                                                                                                                                                                              |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                          |
| Host                        | Mouse                                                                                                                                                                                    |
| Gene ID                     | 114548                                                                                                                                                                                   |
| Gene Symbol                 | NLRP3                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects human NLRP3/NALP3 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) NALP1, 2, 5, rhNALP3 (aa 540-689), or recombinant mouse NALP3 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human NLRP3/NALP3<br>Ala4-Val223<br>Accession # Q96P20                                                                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                        |
| Product Application Details |                                                                                                                                                                                          |
| Applications                | Immunocytochemistry                                                                                                                                                                      |
| Recommended Dilutions       | Immunocytochemistry                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                   |





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### **Products Related to FAB6789E**

|                   |                                                    |
|-------------------|----------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405]     |
| H00114548-P01-2ug | Recombinant Human NLRP3/NALP3 GST (N-Term) Protein |
| 201-LB-005        | IL-1 beta/IL-1F2 [Unconjugated]                    |
| NBP1-77080PEP     | NLRP3/NALP3 Antibody Blocking Peptide              |

### **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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