

# Product Datasheet

## DNA polymerase delta p50 Antibody [FITC] NBP3-38341F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38341F**

DNA polymerase delta p50 Antibody [FITC]

| 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                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Conjugate                   | FITC                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Gene ID                     | 5425                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene Symbol                 | POLD2                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 120-360 of human DNA polymerase delta p50 (NP_006221.2).</p> <p>Sequence:<br/> LQPEEKCCVVGTLFKAMPLQPSILREVSEEHNLLQP PPRSKYIHPDDELVLEDE<br/> LQRIKLKGTIDVSKLVTGTVLAVFGSVRDDGKFLVEDYCFADLAPQKPAPPLDT<br/> DRFVLLVSGGLGLGGGGGESLLGTQLLVDVVTGQLGDEGEQC SAAHVS RVILAG<br/> NLLSHSTQSRDSINKAKYLT KKTQAASVEAVKMLDEILLQLSASVPVDVMPGEF<br/> DPTNYTLPQQPLHPCMFPLATAYSTL</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                             |





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### **Products Related to NBP3-38341F**

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|                    |                                                                 |
|--------------------|-----------------------------------------------------------------|
| NBP2-24892         | Rabbit IgG Isotype Control [FITC]                               |
| H00005425-P01-10ug | Recombinant Human DNA polymerase delta p50 GST (N-Term) Protein |
| NBL1-14568         | DNA polymerase delta p50 Overexpression Lysate                  |
| NB100-116          | APE Antibody (13B8E5C2) - 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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