

# Product Datasheet

## TNF-alpha Antibody (D2E7 (Adalimumab)) [Alexa Fluor™ Plus 405] NBP2-62567AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62567AFP405**

TNF-alpha Antibody (D2E7 (Adalimumab)) [Alexa Fluor™ Plus 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               | D2E7 (Adalimumab)   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1 Kappa  |
| Conjugate           | Alexa Fluor Plus 405  |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Human  |
| Gene ID                 | 7124   |
| Gene Symbol             | TNF  |
| Species                 | Human, Mouse   |
| Specificity/Sensitivity | Binds to soluble TNF-alpha, but not to lymphotoxin (TNF beta).   |
| Immunogen               | This antibody was generated by affinity maturation from the 2SD4 scFv, which in turn was selected on human TNF alpha by guided phage-display technology, using the murine anti-hTNF alpha antibody Mab32 as a template (c.f. also US Patent 6090382).  |
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| Product Application Details |  |
|-----------------------------|--|
| Applications                | ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Block/Neutralize |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                 |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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