

Product Datasheet

TNF-alpha Antibody (D2E7 (Adalimumab)) [Janelia Fluor® 549]

NBP2-62567JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-62567JF549

TNF-alpha Antibody (D2E7 (Adalimumab)) [Janelia Fluor® 549]

| 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 | Janelia Fluor 549 |
| 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). |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| 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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| | |
|-----------------|--|
| NBP3-06872JF549 | Human IgG1 Kappa Isotype Control [Janelia Fluor 549] |
| NBP2-35076-10ug | Recombinant Human TNF-alpha Protein |
| M6000B-1 | IL-6 [HRP] |
| 210-TA-005 | TNF-alpha [Unconjugated] |

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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