

Product Datasheet

TNF-alpha Antibody (6401) [Janelia Fluor® 549] FAB2101I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2101I

TNF-alpha Antibody (6401) [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 | 6401 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A or G purified from ascites |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 7124 |
| Gene Symbol | TNF |
| Species | Human |
| Specificity/Sensitivity | Detects human TNF- α in direct ELISAs and Western blots. In direct ELISAs, approximately 25-50% cross-reactivity with recombinant porcine TNF- α and recombinant rhesus macaque TNF- α is observed but no cross-reactivity with recombinant cotton rat TNF- α , recombinant rat TNF- α , recombinant human (rh) LT α 1/ β 2, rhLT α 2/ β 1, rhAPRIL, rhBAFF, rhEDA-A2, recombinant mouse EDA, rhFas Ligand, rhLIGHT, rhOX40 Ligand, rhTRAIL, rhTRANCE, rhTWEAK, or rhVEGI is observed. |
| Immunogen | <i>E. coli</i> -derived recombinant human TNF- α Gly57-Leu233 (predicted) Accession # P01375 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Flow Cytometry, CyTOF-ready, Neutralization |
| Recommended Dilutions | Flow Cytometry, Neutralization, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to FAB2101I

| | |
|-----------------|--|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| NBP2-35076-10ug | Recombinant Human TNF-alpha Protein |
| 201-LB-005 | IL-1 beta/IL-1F2 [Unconjugated] |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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