

Product Datasheet

TNF-alpha Antibody (6401) [PE] FAB2101P

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2101P

TNF-alpha Antibody (6401) [PE]

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 | PE |
| Purity | Protein A or G purified from ascites |
| Buffer | PBS |

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- α 2, 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 |

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. |

Images

TNF-alpha Antibody (6401) [PE] [FAB2101P] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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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

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