

# Product Datasheet

## TNF-alpha Antibody (6401R) [Janelia Fluor® 525] FAB2101RJF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2101RJF525**

TNF-alpha Antibody (6401R) [Janelia Fluor® 525]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6401R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A or G purified from cell culture supernatant
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	7124
<b>Gene Symbol</b>	TNF
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human TNF- $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, approximately 25-50% cross-reactivity with recombinant porcine TNF- $\alpha$ and recombinant rhesus macaque TNF- $\alpha$ is observed but no cross-reactivity with recombinant cotton rat TNF- $\alpha$ , recombinant rat TNF- $\alpha$ , recombinant human (rh) LT $\alpha$ 1/2, rhLT $\alpha$ 2/3, rhAPRIL, rhBAFF, rhEDAF-A2, recombinant mouse EDA, rhFas Ligand, rhLIGHT, rhOX40 Ligand, rhTRAIL, rhTRANCE, rhTWEAK, or rhVEGI is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human TNF- $\alpha$ Gly57-Leu233 Accession # P01375
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Immunocytochemistry, Neutralization
<b>Recommended Dilutions</b>	Neutralization, Immunocytochemistry
<b>Application Notes</b>	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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