

# Product Datasheet

## TNF-alpha Antibody (1825) [HRP] FAB210H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB210H**

TNF-alpha Antibody (1825) [HRP]

| 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                       | 1825                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 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- $\alpha$ in direct ELISAs. In direct ELISAs, approximately 50% cross-reactivity with recombinant rhesus macaque TNF- $\alpha$ is observed and no cross-reactivity with recombinant cotton rat, mouse, rat, or porcine TNF- $\alpha$ is observed. It shows no cross-reactivity with recombinant human (rh) APRIL, rhBAFF, rhEDA $\square$ A2, rhFas Ligand, rhGITR Ligand, rhLIGHT, rhOX40 Ligand, rhRANK Ligand, rhTNF- $\beta$ , rhTRAIL, rhTRANCE, rhTWEAK, or rhVEG1. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human TNF- $\alpha$<br>Gly57-Leu233<br>Accession # P01375                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Applications                | Neutralization                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Neutralization                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 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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