

# Product Datasheet

## TNF-alpha Antibody (6N2E12) - BSA Free NBP2-27351

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/23/2025 v.20.1

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**NBP2-27351**

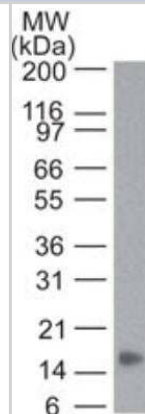
TNF-alpha Antibody (6N2E12) - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	6N2E12
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	7124
<b>Gene Symbol</b>	TNF
<b>Species</b>	Human
<b>Immunogen</b>	Full-length recombinant human TNF alpha was used as the immunogen for this antibody.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 2-4ug/ml, Flow Cytometry 0.5-2ug/10 <sup>6</sup> cells

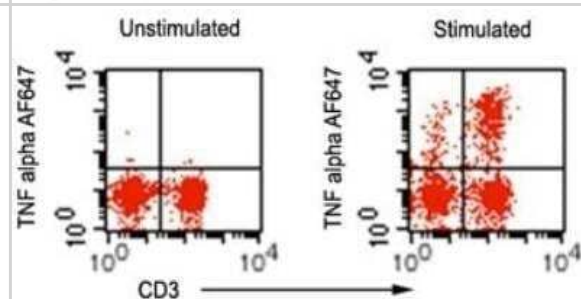


## Images

Western Blot: TNF-alpha Antibody (6N2E12) [NBP2-27351] - Analysis of TNF alpha recombinant protein using TNF alpha antibody at 3 ug/ml. Goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Flow Cytometry: TNF-alpha Antibody (6N2E12) [NBP2-27351] - Analysis using the Alexa Fluor (R) 647 conjugate of NBP2-27351. Human PBMC were stimulated with PMA and Ionomycin (500 ng/ml) for 5h in presence of Brefeldin A. At the end of stimulation, cells were surface stained with before testing with AF647 conjugate.





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### **Products Related to NBP2-27351**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-27351APC	TNF-alpha Antibody (6N2E12) [Allophycocyanin]

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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.

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