# **Product Datasheet**

# TNF-alpha Antibody (CDP571) - Humanized, IgG4SP NBP3-28710-100ug

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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# NBP3-28710-100ug

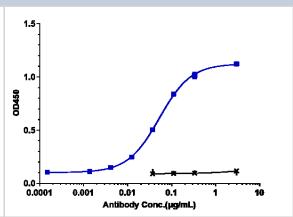
TNF-alpha Antibody (CDP571) - Humanized, IgG4SP

TNF-alpha Antibody (CDP571) - Humanized, IgG4SP	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C in powder form. Store at -80C once reconstituted.
Clonality	Monoclonal
Clone	CDP571
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG4
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	Expressed from CHO. The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.
Host	Human
Gene ID	7124
Gene Symbol	TNF
Species	Human
Immunogen	TNFSF2 / TNFa
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional

Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

### **Images**

Immobilized Human TNFa, Fc Tag can bind TNF-alpha Antibody (CDP571) - Humanized, IgG4SP, The EC50 was approximately 0.05253 ug/mL.





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# Products Related to NBP3-28710-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH04P-100 Human IgG4 Isotype Control

NBP2-35076-10ug Recombinant Human TNF-alpha Protein

#### 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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