

Product Datasheet

TNF-alpha Antibody (CDP 571 (Humicade)) [CoraFluor™ 1] NBP2-75908CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-75908CL1

TNF-alpha Antibody (CDP 571 (Humicide)) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	CDP 571 (Humicide)
Preservative	No Preservative
Isotype	IgG4 Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Human
Gene ID	7124
Gene Symbol	TNF
Species	Human
Specificity/Sensitivity	The antibody binds to human TNF-alpha with a Kd of 0.087 nM.
Immunogen	Human TNF-alpha
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Neutralization
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-75908CL1

NBP2-35076-10ug	Recombinant Human TNF-alpha Protein
M6000B-1	IL-6 [HRP]
210-TA-005	TNF-alpha [Unconjugated]
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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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