

Product Datasheet

TNF-alpha Antibody (52B83) [Biotin] NBP2-48484B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-48484B

TNF-alpha Antibody (52B83) [Biotin]

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	52B83
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	7124
Gene Symbol	TNF
Species	Human, Mouse, Rabbit, Sheep
Reactivity Notes	Expected cross reactivity based on sequence identity: Guinea pig, Rhesus Monkey, Mouse. Sheep data from customer review.
Specificity/Sensitivity	This detects both natural and recombinant TNFa. It does not cross-react with TNF beta or lymphotoxin. Non-specific background staining is observed in connective tissues.
Immunogen	The monoclonal antibody 52B83 reacts with tumor necrosis factor alpha (TNF-alpha).

Product Application Details	
Applications	Flow Cytometry, Immunoassay, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-48484B

NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP2-35076-10ug	Recombinant Human TNF-alpha Protein
D6050	IL-6 [HRP]
210-TA-005	TNF-alpha [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.

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