

TNF

Rat Anti-Mouse TNF-alpha Clone V1q mAb

Catalog No.	MON9060	Quantity:	100 µg
Alternate Names:	DADB-70P7.1, DIF, TNF-alpha, TNFA, TNFSF2, tumor necrosis factor, TNF-a, cachectin, APC1 protein, TNF, monocyte-derived, TNF, macrophage-derived, TNF superfamily, member 2, tumor necrosis factor alpha, tumor necrosis factor ligand superfamily member 2		
Description:	Tumor Necrosis Factor alpha (TNF-α) is a cytokine which has various immunomodulatory, antitumor and toxic effects. TNF-α has been detected in various inflammatory status and appears to be a critical mediator in the lethality of septic shock. Furthermore, TNF-α has also been found in inflammatory foci such as synovial effusions in rheumatoid arthritis, systemic circulation in septic shock, parasitemia and rejection of renal transplants. Anti-mouse TNF-α reacts with both natural and recombinant TNF-α and shows neutralizing activity.		
Gene ID:	21926		
Host:	Rat		
Isotype:	IgD		
Clone:	V1q		
Formulation:	1 ml (100 µg/ml) sterile 0.2 um filtered antibody solution in PBS, containing 0.1% BSA.		
Applications:	The antibody can be used for inhibition of biological activity and FACS analysis.		
Application Notes:	For flow cytometry dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10. For neutralization of biological activity dilutions have to be made according to the amounts TNF-alpha to be inactivated.		
Storage & Stability:	Product should be stored at 4°C. Under recommend storage conditions, product is stable for one year.		

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