

TNF

Mouse Anti-Human TNF-alpha (Clone T1) Biotin mAb

Catalog No.	MON9068B	Quantity:	50 µg
Alternate Names:	Tumor necrosis factor, Cachetin, TNF-a		
Description:	The antibody reacts with free soluble (17 kDa) and membrane (26 kDa) human TNF-α. The antibody inhibits the biological activity of both forms. It does not react with receptor bound TNF-α. It can be a useful tool to discriminate between the membrane form of TNF expressed on producer cells and the proteolytically cleaved, soluble TNF-α bound to its cognate cell membrane receptors (TNF-RI and TNF-RII). For this purpose we recommend to use this antibody in combination with the anti-TNF-α antibody MON9067, which recognizes soluble, membrane and receptor bound TNF-α.		
UniProt ID:	P01375		
Gene ID:	7124		
Concentration:	100 µg/ml		
Specificity:	Reacts with free soluble (17 kDa) and membrane (26 kDa) human TNF-α. Inhibits the biological activity of both forms. Does not react with receptor bound TNF-α.		
Host:	Mouse		
Immunogen:	Recombinant human TNF-alpha		
Isotype:	IgG1		
Clone:	T1		
Formulation:	Sterile-filtered solution of biotinylated antibody in PBS, containing 0.02% sodium azide and 0.1% bovine serum albumin. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	ELISA		
Storage & Stability:	Store at 2-8°C for up to one year.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

