



Rabbit (polyclonal) Anti-Mouse Tumor Necrosis Factor α (TNF- α) Biotin Conjugate

PRODUCT ANALYSIS SHEET

Catalog Number:	AMC3019
Lot Number:	See product label
Quantity/Volume:	0.1 mg/0.2 mL
Form of Antibody:	Biotin conjugated purified rabbit immunoglobulins in phosphate buffered saline, pH 7.2.
Preservation:	0.1% sodium azide (Caution: sodium azide is a poisonous and hazardous substance. Handle with care and dispose of properly.)
Immunogen:	Recombinant mouse TNF- α from <i>E. coli</i> .
Applications:	This antibody is suitable for use in ELISA as detecting antibody.
Suggested Working Dilutions:	The suggested concentration for use in ELISA as a detection antibody is 0.125 μ g/mL. Dilutions should be made in a buffer appropriate for use in ELISA, such as phosphate buffered saline supplemented with 0.5% BSA and 0.1% (v/v) Tween 20. A general ELISA procedure is available upon request. The optimal antibody concentration should be determined for each specific application.
Storage:	Store at 2-8°C for up to one month. For long term storage, aliquot into small volumes and store at -20°C. Avoid repeated freeze-thaw cycles to prevent denaturing the antibody.
Reference:	Roos, A., E.J.M. Schilder-Tol, J.J. Weening, and J. Aten (1998) Strong expression of CD134 (OX40), a member of the TNF receptor family, in a T helper 2-type cytokine environment. <i>Journal of Leukocyte Biology</i> 64:503-510.

This product is for research use only. Not for use in diagnostic procedures.

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