

ARG10297
anti-Francisella tularensis LPS antibody [T14]Package: 500 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [T14] recognizes Francisella tularensis LPS
Tested Reactivity	Bacteria
Tested Application	ELISA, ICC/IF
Specificity	There is no cross-reactivity with <i>Y. pestis</i> , <i>Y. pseudotuberculosis</i> , <i>Y. enterocolitica</i> , <i>V. cholera</i> , <i>E. coli</i> , <i>S. typhimurium</i> , <i>Fr. novicida</i> , <i>Br. melitensis</i> , <i>Br. abortus</i> , <i>Br. suis</i> , <i>Br. ovis</i> , and <i>Br. neotomae</i> .
Host	Mouse
Clonality	Monoclonal
Clone	T14
Isotype	IgG3
Target Name	Francisella tularensis LPS
Immunogen	pooled water-soluble antigens from disintegrated microbial mass of <i>Fr. tularensis</i> vaccine strain
Conjugation	Un-conjugated

Application Instructions

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
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Properties

Form	Liquid
Purification	Protein G affinity purified.
Buffer	PBS (pH 7.4) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Concentration	1.0-2.0 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Research Area	Microbiology and Infectious Disease antibody
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