

Brucella Antibody FITC Conjugated

Catalog No: #C04010F

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Description

Product Name	Brucella Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt; ICC/IF
Species Reactivity	Brucella
Crossing Reactivity	Brucella
Immunogen Description	whole cell protein of Brucella
Conjugates	FITC
Target Name	Brucella
Other Names	NULL
Excitation Emission	494nm 518nm
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt 1ug/test;

ICC/IF 1:100-500

Background

Brucellosis is a zoonotic infection caused by the bacterial genus *Brucella*. The bacteria are transmitted from animals to humans by ingestion through infected food products, direct contact with an infected animal, or inhalation of aerosols. The disease is an old one that has been known by various names, including Mediterranean fever, Malta fever, gastric remittent fever, and undulant fever. Humans are accidental hosts, but brucellosis continues to be a major public health concern worldwide and is the most common zoonotic infection.

Note: This product is for in vitro research use only