

ARG83063 Brucella ELISA Kit

Package: 96 wells
Store at: 4°C

Summary

Product Description	ARG83063 Brucella ELISA Kit is an enzyme immunoassay kit for the qualitative of Brucella of animals serum and milk.
Tested Reactivity	Other
Tested Application	ELISA
Target Name	Brucella
Conjugation	HRP
Conjugation Note	Substrate: TMB and read at 450 nm.
Detection Range	Cut - off
Sample Type	serum, milk
Sample Volume	100 µl
Precision	Intra-Assay CV: less than 4% Inter-Assay CV: less than 7%
Alternate Names	Brucella, undulant fever, Malta fever, Mediterranean fever

Application Instructions

Assay Time	~2 hour
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Properties

Form	96 well
Storage instruction	Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name	Brucella
Background	Brucellosis is a highly contagious zoonosis caused by ingestion of unpasteurized milk or undercooked meat from infected animals, or close contact with their secretions. It is also known as undulant fever, Malta fever, and Mediterranean fever.
Function	Infectious diseases or ID, also known as infectiology, is a medical specialty dealing with the diagnosis and treatment of infections. An infectious diseases specialist's practice consists of managing nosocomial (healthcare-acquired) infections or community-acquired infections and is historically associated with hygiene, epidemiology, clinical microbiology, travel medicine and tropical medicine.
Highlight	