

Brucella abortus (B. abortus) Antibody

Catalogue No.: abx021562

Brucella abortus Antibody is a Mouse Monoclonal antibody for the detection of intact Brucella abortus cells.

Target:	Brucella abortus (B. abortus)
Clonality:	Monoclonal
Clone:	K028
Reactivity:	Bacteria
Tested Applications:	ELISA, WB
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Brucella abortus cell suspension.
Isotype:	IgG _{2a}
Form:	Liquid
Purity:	> 95% (SDS-PAGE)
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at 2°C to 8°C upon receipt.
Buffer:	PBS, pH 7.2, 0.09% NaN ₃ .
Specificity:	Reacts with intact Brucella cells. Does not cross-react with L. pneumophila, Listeria monocytogenes, LPS of Brucella abortus, Y. pestis F1, Salmonella typhi, Francisella tularensis, SEB and B. anthracis protective antigen.
Concentration:	4.4 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Datasheet

Version: 3.0.0

Revision date: 06 Sep 2025



Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only