

# Brucella abortus, intact cells antibody [BrG11]

**Cat. No. GTX44312**

|                     |                  |
|---------------------|------------------|
| <b>Host</b>         | Mouse            |
| <b>Clonality</b>    | Monoclonal       |
| <b>Isotype</b>      | IgG2a            |
| <b>Applications</b> | WB, ELISA        |
| <b>Reactivity</b>   | Brucella abortus |

**Package**  
500 µg

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ELISA              | Assay dependent      |

Not tested in other applications.

### Product Note

Reacts with intact Brucella cells. Does not crossreact with *L. pneumophila*, *Listeria monocytogenes*, LPS of *Brucella abortus*, *Y. pestis* F1, *Salmonella typhi*, *Francisella tularensis*, SEB and *B. anthracis* protective antigen.

## Properties

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| <b>Form</b>          | Liquid                                                                                  |
| <b>Buffer</b>        | PBS                                                                                     |
| <b>Preservative</b>  | 0.09% Sodium azide                                                                      |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. |
| <b>Concentration</b> | 4.20 mg/ml (Please refer to the vial label for the specific concentration.)             |
| <b>Immunogen</b>     | Brucella abortus Cell Suspension                                                        |
| <b>Purification</b>  | Protein G purified                                                                      |
| <b>Conjugation</b>   | Unconjugated                                                                            |

### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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