

Datasheet: 0100-0228

Description:	MOUSE ANTI BRUCELLA ABORTUS
Specificity:	BRUCELLA ABORTUS
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	BA37 (BGN/08/0237)
Isotype:	IgG2a
Quantity:	0.2 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.abdserotec.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	■			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using the appropriate negative/positive controls.

Target Species	Bacterial
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Native
Specificity	0100-0228 recognises <i>Brucella abortus</i> , a gram-negative coccobacillus that is the causative agent of Brucellosis (formerly known as Mediterranean Fever) in humans.
Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet Documentation #10040 available at: http://www.abdserotec.com/uploads/MSDS/10040.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (STAR76...)	RPE
HuCAL Anti Mouse IgG2a (HCA037...)	FITC , HRP
Goat Anti Mouse IgG (STAR77...)	HRP
Goat Anti Mouse IgG IgA IgM (STAR87...)	Alk. Phos. , HRP
Rabbit Anti Mouse IgG (STAR9...)	FITC
Rabbit Anti Mouse IgG (STAR12...)	RPE
Sheep Anti Mouse IgG (H/L) (AAC10...)	Biotin , FITC
Goat Anti Mouse IgG (Fc) (STAR120...)	FITC , HRP
Rabbit Anti Mouse IgG (STAR8...)	DyLight®800
Goat Anti Mouse IgG (STAR70...)	FITC
Goat Anti Mouse IgG (H/L) (STAR117...)	Alk. Phos. , DyLight®800 , FITC , HRP
Rabbit Anti Mouse IgG (STAR13...)	HRP

North & South America Tel: +1 800 265 7376 **Worldwide**
Fax: +1 919 878 3751
Email: sales.us@abdserotec.com

Tel: +44 1865 852 700 **Europe**
Fax: +44 1865 852 739
Email: sales@abdserotec.com

Tel: 00800 2255 4223
Fax: 00800 2329 2223
Email: sales.eu@abdserotec.com

'M180542:110225'

Printed on 10 Oct 2012

© 2012 AbD Serotec | [Legal](#) | [Imprint](#)

AbD Serotec – a division of 