

Datasheet: 5937-1015

Description:	MOUSE ANTI HUMAN MANNAN BINDING PROTEIN
Specificity:	MANNAN BINDING PROTEIN
Other names:	MANNOSE-BINDING PROTEIN C
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	SM2 (BGN/08/082)
Isotype:	IgG1
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.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
Immunohistology - Resin			▪	
ELISA	▪			
Western Blotting			▪	

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	Human
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 human mannan binding protein
External Database Links	<p>UniProt: P11226 MBL2_HUMAN Related reagents</p> <p>Entrez Gene: 4153 MBL2 Related reagents</p>
Synonyms	COLEC1, MBL

Specificity	5937-1015 is specific for human mannan binding protein, a calcium-dependent lectin involved in innate immune defense.
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

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (STAR76...)	RPE
Goat Anti Mouse IgG (H/L) (STAR117...)	Alk. Phos. , DyLight@488 , DyLight@549 , DyLight@649 , DyLight@800 , FITC , HRP
Goat Anti Mouse IgG (STAR77...)	HRP
Goat Anti Mouse IgG IgA IgM (STAR87...)	Alk. Phos. , HRP
Rabbit Anti Mouse IgG (STAR13...)	HRP
HuCAL Anti Mouse IgG1 (HCA036...)	HRP
Sheep Anti Mouse IgG (H/L) (AAC10...)	Biotin , FITC
Rabbit Anti Mouse IgG (STAR8...)	DyLight@800
Rabbit Anti Mouse IgG (STAR9...)	FITC
Goat Anti Mouse IgG (STAR70...)	FITC
Rabbit Anti Mouse IgG (STAR12...)	RPE
Goat Anti Mouse IgG (Fc) (STAR120...)	FITC , HRP

For research purposes only, unless otherwise specified in writing by AbD Serotec.

'M176610:110225'



AbD Serotec offices contact details click [here](#)

Address:

MorphoSys UK Ltd, Endeavour House, Langford
Business Park, Langford Lane, Kidlington,
Oxford, OX5 1GE, UK

Tel: +44 (0)1865 852700

Email: tech.uk@abdserotec.com

Web: www.abdserotec.com

Printed on 08 Nov 2011