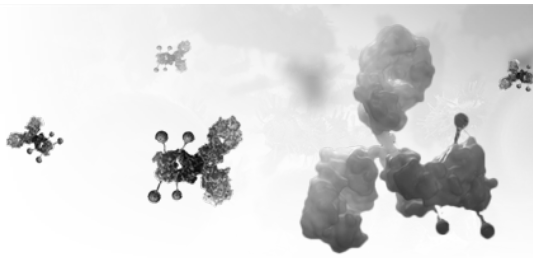

Magic™ Anti-Chlamydia Spp. LPS monoclonal antibody, clone C463N (DCAB-TJ064)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Specific to LPS of Chlamydia. Genus specific. Reactive with C. trachomatis, C. pneumoniae and C. psittaci.
Immunogen	Chlamydia trachomatis elementary bodies.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Chlamydia
Clone	C463N
Purification	> 90% pure (SDS-PAGE). Protein A Chromatography
Conjugate	Unconjugated
Applications	Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded. Recommended pair for sandwic Suggested pair for testing (Capture - Detection): DCAB-TJ064 - DCAB-TJ063
Format	Purified, Liquid
Concentration	100 µg/mL (OD280 nm, E0.1% = 1.3)
Size	100 µg
Buffer	0.01 M PBS, pH 7.2 Product contains no stabilizing proteins.

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221
© Creative Diagnostics All Rights Reserved

Preservative	0.1% Sodium Azide
Storage	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Introduction	Chlamydia is a genus of bacteria that are obligate intracellular parasites. Chlamydia infections are the most common bacterial sexually transmitted diseases in humans and are the leading cause of infectious blindness worldwide.
Keywords	Chlamydia Spp. LPS; Chlamydia Species LPS; Chlamydia Species; Chlamydia. Spp LPS; Chlamydia. Spp Lipopolysaccharides; Chlamydia Species Lipopolysaccharides; Lipopolysaccharides;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221
© Creative Diagnostics All Rights Reserved