



Anti-*C. trachomatis* Polyclonal antibody (DPAB-DC4080)

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

PRODUCT INFORMATION

Specificity	Recognizes purified elementary bodies, disrupted (all serovars A-K, L1-L3). Cross-reacts with <i>Chlamydia psittacii</i> and <i>Chlamydia pneumoniae</i> (TWAR). Negative uninfected cell reactivity against HEp-2 cells and egg yolk sac.
Target	<i>C. trachomatis</i>
Immunogen	L2 and other serovar groups.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	<i>C. trachomatis</i>
Conjugate	Unconjugated
Applications	IF, ELISA,
Format	Liquid
Size	1 ml
Buffer	In 10 mM PBS, pH 7.2 (0.1% sodium azide)
Preservative	0.1% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction

Chlamydia trachomatis, an obligate intracellular human pathogen, is one of four bacterial species in the genus Chlamydia. C. trachomatis is a gram-negative bacterium, therefore its cell wall components retain the counter-stain safranin and appear pink und

Keywords

C. trachomatis; Chlamydia trachomatis (Elementary Bodies)
