

Product Datasheet

Anti-Chlamydia trachomatis 6703 SPRN-5 100071

Product Name	Anti-Chlamydia trachomatis 6703 SPRN-5
Catalog Number	100071
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Immunogen	Chlamydia LGV2 strain
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	IgG2a
Clonality	Monoclonal
Epitope	Chlamydial LPS KDO-trisaccharide
Purity	≥ 95 %
Affinity constant	N/D
Associated Products	Chlamydia trachomatis (EB) Antigen, Native, CT218 and Chlamydia trachomatis Antigen, Native, LA211
Buffer	37 mM citrate, 125 mM phosphate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
IEF Profile	7.9-9.3
Cross Reactivity	Recognizes C. pneumoniae, C. psittaci and S. minnesota.
Specificity	Antibody recognizes Chlamydia trachomatis LPS
Shelf Life	36 months