



Specification Sheet

Antibody against Chlamydia		
Product Name		CHL mAb 3-labeling
Catalog Number		A49-Ab3
Lot Number		
Description		Monoclonal antibody to Chlamydia
Product Profile	Specificity	Specific for Chlamydia species LPS Reactive, A, B, Ba, C, D, E, F, G, H, I, J, K, L1, L2, L3 and Chlamydia psittaci.
	Format	Liquid
	Buffer	50 mM NaCl, 20 mM PBS pH 7.4, with 0.1% NaN ₃
	Source/Clone	Mouse ascites / Monoclonal
	Subclass	IgG1
	Purification	Protein A affinity purified
	Concentration	
	Purity	>95%
	Affinity constant	
Application		Suitable for use in ELISA or Lateral flow immunoassay (double antibody test for Chlamydia detection). Other applications have not been tested but use in such assays should not be excluded.
Performance review		<ul style="list-style-type: none"> Suitable also for western Blot Recommended pair for double antibody immunoassay: Coating: A49-Ab4; labeling: A49-Ab3
Store at		2-8°C.
Precautions and Disclaimer		This product contains NaN ₃ , which has been classified as Harmful, in European Directive 67/548/EEC in the concentration range of 0.1–1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent NaN ₃ build-up in drains.
Note		Centrifuge before opening to ensure complete recovery of vial contents
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