

## *Chlamydia* species LPS monoclonal antibody, clone BDI815

Catalog # MAB3946

Size 1 mg

### Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against <i>Chlamydia</i> species LPS.
<b>Immunogen</b>	Native from <i>Chlamydia trachomatis</i> LGV 2 elementary bodies.
<b>Host</b>	Mouse
<b>Reactivity</b>	Bacteria
<b>Specificity</b>	LPS, Genus specific. Reactive with elementary bodies from <i>C. trachomatis</i> serovars L2, D, E, F, G, H, I, J, K. Cross reactive with <i>C. pneumoniae</i> and <i>C. psittaci</i> .
<b>Form</b>	Liquid
<b>Isotype</b>	IgG1
<b>Recommend Usage</b>	Recommend dilutions start at 5 ug/mL. The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM PBS, pH 7.2 (0.09% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay