



Magic™ Mouse Anti-C. avium Monoclonal antibody, clone NY208 (DMAB-CS24414)

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

PRODUCT INFORMATION

Specificity	Chlamydia avium
Target	C. avium
Immunogen	Inactive whole-cell Chlamydia avium.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	C. avium
Clone	NY208
Conjugate	unconjugated
Applications	ELISA (Det), LFIA
Format	Lyophilized
Size	10 µg, 100 µg, 1 mg
Buffer	1X Phosphate buffered saline, pH 7.4
Preservative	None
Storage	Store at -20°C to -80°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

BACKGROUND

Introduction

Chlamydia avium is a species of bacteria within the Chlamydiaceae family that can infect birds. In birds, Chlamydia avium infections can lead to a condition known as avian chlamydiosis. Clinical signs may include respiratory symptoms, conjunctivitis, and systemic illness. Severe cases can result in reduced egg production, infertility, and mortality.

Keywords

Chlamydia avium; C. avium