



Magic™ Mouse Anti-Canine Leptospira Monoclonal antibody, clone 18Z27 (DMAB- CS24398)

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

PRODUCT INFORMATION

Specificity	Leptospira sp
Target	Leptospira
Immunogen	Inactive whole-cell Leptospira.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Leptospira
Clone	18Z27
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	Leptospira sp. are spiral-shaped bacteria. They are responsible for leptospirosis, a zoonotic disease that affects a wide range of animals, including mammals, birds, and reptiles. Leptospira interrogans is the primary species associated with disease in humans and animals.
Keywords	Leptospira; Leptospira sp.