



Magic™ Mouse Anti-D. immitis Monoclonal antibody, clone 18Z34 (DMAB-CS24373)

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

PRODUCT INFORMATION

Specificity	Dirofilaria immitis
Target	Heartworm
Immunogen	Inactivated <i>Dirofilaria immitis</i> pathogen.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	D. immitis
Clone	18Z34
Conjugate	unconjugated
Applications	ELISA (Cap), 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	Dirofilaria immitis is a parasitic nematode worm commonly known as the heartworm. It primarily infects dogs but can also affect other animals, including cats and, in rare cases, humans.
Keywords	Dirofilaria immitis; D. immitis; Heartworm