



Magic™ Mouse Anti-IBDV Monoclonal antibody, clone NY814 (DMAB-CS24420)

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

PRODUCT INFORMATION

Specificity	Infectious Bursal Disease Virus
Target	IBDV
Immunogen	Inactivated infectious bursal disease virus.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	IBDV
Clone	NY814
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

Infectious bursal disease virus (IBDV) is a birnavirus, belonging to the Birnaviridae family. It has a bisegmented double-stranded RNA genome. IBDV is a highly contagious virus that primarily affects young chickens, particularly targeting the Bursa of Fabricius. Clinical signs include depression, diarrhea, and immunosuppression.

Keywords

Infectious bursal disease virus; IBDV
