



Magic™ Mouse Anti-BFDV Monoclonal antibody, clone 29Z57 (DMAB-CS24350)

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

PRODUCT INFORMATION

Specificity	Beak and Feather Disease Virus
Target	BFDV
Immunogen	Inactivated beak and feather disease virus.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	BFDV
Clone	29Z57
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

Beak and feather disease virus, often abbreviated as BFDV, is a viral pathogen that primarily affects parrots and other psittacine birds. Affected birds may exhibit progressive feather loss, abnormal growth of beak and claws, and compromised immune function. Feather abnormalities can range from deformed feathers to severe plumage loss, rendering the bird vulnerable to environmental stressors.

Keywords

Beak and feather disease virus; BFDV