



Magic™ Mouse Anti-NDV Monoclonal antibody, clone NY809 (DMAB-CS24415)

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

PRODUCT INFORMATION

Specificity	Newcastle Disease Virus
Target	NDV
Immunogen	Inactivated Newcastle disease virus.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	NDV
Clone	NY809
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

Newcastle disease virus belongs to the Paramyxoviridae family, genus Avulavirus. Newcastle disease can affect various species of birds, including domestic poultry and wild birds. Clinical signs range from mild respiratory and gastrointestinal symptoms to severe neurological signs. In chickens, the disease can cause a drop in egg production and high mortality rates.

Keywords

Newcastle disease virus; NDV
