



Magic™ Mouse Anti-RABV NP Monoclonal antibody, clone NY223 (DMAB-CS24411)

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

PRODUCT INFORMATION

Specificity	Rabies Virus Nucleoprotein
Target	RABV NP
Immunogen	Recombinant rabies virus nucleoprotein.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	RABV
Clone	NY223
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

The nucleoprotein is an internal protein of the rabies virus. It is involved in encapsulating the viral RNA, forming the ribonucleoprotein complex (RNP). The N protein is crucial for the transcription and replication of the viral genome. The N protein is often targeted in diagnostic tests for rabies.

Keywords

Rabies Virus; RABV; RABV Nucleoprotein; RABV N Protein; RABV NP;
