



Magic™ Anti-IAV Monoclonal antibody, Clone N250723GB7 (DCABY-4503)

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

PRODUCT INFORMATION

Specificity	Influenza A Virus nucleoprotein
Target	IAV
Immunogen	Influenza A antibody was raised in Mouse using Inactivated Influenza A virus and A/Victoria/210/2009) as the immunogen
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	IAV
Clone	N250723GB7
Purification	Influenza A antibody was purified by Protein A or G affinity purification
Conjugate	Unconjugated
Applications	ELISA Pr* Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4503 - DCABY-4499
Format	Liquid
Size	500 µg
Buffer	Supplied as a liquid in PBS buffer with 3mM KCl, 1.5mM KH ₂ PO ₄ , 140mM NaCl, 8.0mM Na ₂ HPO ₄ and 0.05% NaN ₃ or PBS; pH7.4, 10mM, 150mM NaCl and 0.05% NaN ₃
Preservative	0.05% Sodium Azide

Storage

Store at 4 °C for short term storage. Store at -20 °C for long term storage. Avoid repeated freeze/thaw cycles.

BACKGROUND

Introduction

Influenza A virus causes influenza in birds and some mammals and is the only species of Influenzavirus A. Influenzavirus A is a genus of the Orthomyxoviridae family of viruses. Strains of all subtypes of influenza A virus have been isolated from wild birds, although disease is uncommon. Influenza A viruses are negative sense, single-stranded, segmented RNA viruses.

Keywords

Influenza A; Flu A H1N1; Influenza A nuclear; H1N1; Swine Flu; Flu A;
