



Anti-IAV Matrix protein 2 Polyclonal antibody (DPATB-H83573)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Influenza A Virus M2 Protein Polyclonal Antibody
Target	IAV Matrix protein 2
Immunogen	A synthetic peptide corresponding to N terminal residues of Influenza A Virus M2 Protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	IAV
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Cellular Localization	Virion membrane. Apical cell membrane; Single-pass type III membrane protein.
Format	Liquid
Size	100 µg
Buffer	50% Glycerol, PBS
Preservative	0.01% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction

The Matrix protein M2 forms a protons channel. When the environmental pH is lower than a threshold, the M3 channel is activated and selectively transports protons accross the membrane from the extracellular side to the cytoplasmic side. It is crucial for?

Keywords

Influenza A virus matrix protein M2; M; M2; Matrix protein 2; Membrane ion channel M2; Membrane protein M2; Proton channel protein M2;
