



Rabbit Anti-Swine Flu H1N1 (A/California/06/2009) NS1 Polyclonal Antibody (CABT-CS809)

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

PRODUCT INFORMATION

Specificity	Reacts with NS1(H1N1) protein. Cross-reactivity to other subtypes not tested.
Target	H1N1 NS
Immunogen	in vivo expressed NS1 (A/California/06/2009)(H1N1) protein (GenBank accession#: ACP52562)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	H1N1
Purification	Immunoaffinity chromatography
Conjugate	unconjugated
Applications	WB, ELISA, IP
Format	Liquid
Concentration	2 mg/mL
Size	100 µg
Buffer	PBS
Preservative	None
Storage	Store at -20°C; Stable for 6-months from the date of shipment when kept at -4°C.

BACKGROUND

Introduction

The NS1 influenza protein (NS1) is a viral nonstructural protein encoded by the NS gene segments of type A, B and C influenza viruses. Also encoded by this segment is the nuclear export protein (NEP), formally referred to as NS2 protein, which mediates the export of influenza virus ribonucleoprotein (RNP) complexes from the nucleus, where they are assembled.

Keywords

H1N1 NS1; H1N1 Nonstructural Protein; H1N1
