



Mouse Anti-IAV NS Monoclonal Antibody, Clone 52 (CABT-CS782)

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

PRODUCT INFORMATION

Specificity	Reacts with non-structural protein of Influenza A virus.
Target	IAV NS
Immunogen	Non-structural antigens of Influenza A virus H5 type
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	IAV
Clone	52
Purification	Protein G Sepharose chromatography
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Concentration	1 mg/mL
Size	100 µg
Buffer	PBS
Preservative	None
Storage	Store at -20°C; Stable for at least 1 month from the date of shipment 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	IAV NS; IAV; IAV Nonstructural Protein