



# Mouse Anti-RVFV NSm Monoclonal Antibody, clone 2F5D3 (CABT-CS642)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Reacts with several RVFV strains inclusively MP12 strain in WB
<b>Target</b>	NSm protein of RVFV
<b>Immunogen</b>	Recombinant NSm protein
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	RVFV
<b>Clone</b>	2F5D3
<b>Purification</b>	No
<b>Conjugate</b>	unconjugated
<b>Applications</b>	WB, ELISA, IF
<b>Format</b>	Liquid
<b>Size</b>	1 ml
<b>Preservative</b>	None
<b>Storage</b>	Store at 4°C.
<b>Ship</b>	Room Temperature

## BACKGROUND

**Introduction**

Rift Valley fever virus (RVFV) is a member of the genus Phlebovirus within the family Bunyaviridae. It can cause severe epidemics among ruminants and fever, myalgia, a hemorrhagic syndrome, and/or encephalitis in humans. The RVFV M segment encodes the NSm and 78-kDa proteins and two major envelope proteins, Gn and Gc.

**Keywords**

RVFV; Rift Valley fever Virus; RVFV NSm