

## SFTS Virus HB29 Antibody

Catalog No: #25409

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## Description

Product Name	SFTS Virus HB29 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity chromatography purified via peptide column
Applications	E
Species Reactivity	Virus
Specificity	SFTS Virus HB29 Membrane Glycoprotein antibody is specific to the SFTS Virus HB29.
Immunogen Type	Peptide
Immunogen Description	Raised against an 18 amino acid peptide near the center of human SFTS Virus HB29 Membrane Glycoprotein .
Target Name	SFTS Virus HB29
Other Names	SFTS Virus HB29 Membrane Glycoprotein Polyprotein
Accession No.	ADZ04471
Formulation	Supplied in PBS containing 0.02% sodium azide.
Storage	Can be stored at -20°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

## Background

Severe fever with thrombocytopenia syndrome (SFTS) is an emerging infectious disease caused by SFTS virus, a newly discovered bunyavirus that can cause high rates of fatalities. This disease is thought to be transmitted through blood contact. The SFTS virus HB29 membrane glycoprotein polyprotein mRNA encodes two glycoproteins termed Phlebovirus glycoprotein G1 and G2 respectively. This antibody will detect the glycoprotein G2.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.