

SFTSV HB29 polyclonal antibody

Catalog # PAB27171

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SFTSV HB29.
Immunogen	A synthetic peptide corresponding to 19 amino acids at N-terminus of human SFTSV HB29.
Host	Rabbit
Reactivity	Viruses
Specificity	SFTSV HB29 Membrane Glycoprotein antibody is specific to the SFTSV HB29.
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL
Isotype	IgG
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Cryo-EM structure of severe fever with thrombocytopenia syndrome virus.](#)

Shouwen Du, Ruchao Peng, Wang Xu, Xiaoyun Qu, Yuhang Wang, Jiamin Wang, Letian Li, Mingyao Tian, Yudong Guan, Jigang Wang, Guoqing Wang, Hao Li, Lingcong Deng, Xiaoshuang Shi, Yidan Ma, Fengting Liu, Minhua Sun, Zhengkai Wei, Ningyi Jin, Wei Liu, Jianxun Qi, Quan Liu, Ming Liao, Chang Li.

Nature Communications 2023 Oct; 14(1):6333.

Application: WB, Human, HEK293T/17 cells

- [Screening of an FDA-Approved Drug Library with a Two-Tier System Identifies an Entry Inhibitor of Severe Fever with Thrombocytopenia Syndrome Virus.](#)

Yuan S, Chan JF, Ye ZW, Wen L, Tsang TG, Cao J, Huang J, Chan CC, Chik KK, Choi GK, Cai JP, Yin F, Chu H, Liang M, Jin DY, Yuen KY.

Viruses 2019 Apr; 11(4):E385.

Application: Cap Ab, ELISA, Monkey, Vero cells