

DATASHEET

CSFV

Catalog Number: bs-4746R

Target Protein: CSFV

Concentration: 1mg/ml

Host: Rabbit

Clonality: Polyclonal

Applications: ELISA (1:5000-10000),

Cross Reactive (predicted: CSFV)

Species:

Predicted MW: 430 kDa

Isotype: IgG

Entrez Gene: N/A

Swiss Prot: N/A

Purification: affinity purified by Protein A

Storage: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

Background: Classical swine fever(CSF) is a kind of acute and intense contagious disease in swine, it material damages swine industry. CSF could cause swine appearing disseminated hemorrhage in systemic organ and tissue, degeneration and necrosis in small vascular and capillary endothelial cells. Classical swine fever virus (CSFV) belongs to genera Pestivirus, family Flaviviridae, it's genome total length is 12.3Kb,including a big ORF, encoding 11 structural and nonstructural proteins.

PRODUCT SPECIFIC PUBLICATIONS

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.