bs-4530R

## [ Primary Antibody ]

## CSFV Serine protease NS3 Rabbit pAb



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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal
GenelD: CSFV

Target: CSFV Serine protease NS3

Immunogen: KLH conjugated synthetic peptide derived from human CSFV Ser:

1951-2050/3898.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% 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.

**Applications: ELISA** (1:5000-10000)

Reactivity: (predicted: CSFV)

Subcellular Location: Cell membrane