

## CSFV E2 Goat pAb

Catalog Number: bs-20116G

Target Protein: CSFV E2

Concentration: 1mg/ml

Form: Liquid

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: CSFV

Predicted MW: 42 kDa

Subcellular Cell membrane

Locations:

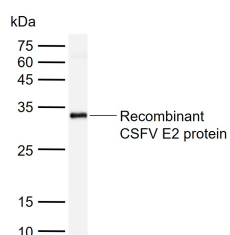
Purification: affinity purified by Protein A

Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.

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.

### VALIDATION IMAGES



Sample: Lane 1: Recombinant CSFV E2 protein Primary: Anti-CSFV E2 (bs-20116G) at 1/1000 dilution  
Secondary: IRDye800CW Donkey anti-Goat IgG at 1/20000 dilution Predicted band size: 42 kDa Observed band size: 32 kDa