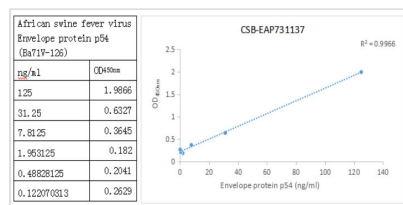


Ba71V-126 Antibody Pair

Product Code	CSB-EAP731137
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q65194
Immunogen	Recombinant Envelope protein p54 protein (54-183AA)
Raised In	Mouse
Species Reactivity	African swine fever virus
Tested Applications	S-ELISA
Form	Liquid
Storage Buffer	50% Glycerol, 0.01M PBS, PH 7.4
Product Type	Antibody Pairs
Immunogen Species	African swine fever virus
Gene Names	Ba71V-126
Protein Names	Envelope protein p54
Notes	We recommend using the capture antibody at a concentration of 2ug/ml and the detection antibody at a concentration of 0.2ug/ml. Optimal dilutions should be determined experimentally by the researcher.

Image



CSB-EAP731137 is a solid phase sandwich Enzyme Linked-Immuno-Sorbent Assay (Sandwich ELISA). An antibody specific for African swine fever virus Envelope protein p54 (Ba71V-126) has been pre-coated onto the microwells. The African swine fever virus Envelope protein p54 (Ba71V-126) protein in samples is captured by the coated antibody after incubation. Following extensive washing, another antibody HRP conjugated specific for African swine fever virus Envelope protein p54 (Ba71V-126) is added to detect the captured African swine fever virus Envelope protein p54 (Ba71V-126) protein. Followed by Tetramethylbenzidine (TMB) reagent. Solution containing sulfuric acid is used to stop color development and the color intensity which is proportional to the quantity of bound protein is measurable at 450nm.

Host	Capture: Mouse Detection: Mouse
Components	Capture: CSB-EAP731137C Detection: CSB-EAP731137D(HRP) Reagents are sufficient for at least 5 x 96 well plates using recommended



protocol.

Storage-Buffer

Capture: 50% Glycerol, 0.01M PBS, PH 7.4

Detection: 50% Glycerol, 0.01M PBS, PH 7.4