



## Porcine Foot-and-mouth Disease Virus Type O Antibody ELISA Kit

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The ELISA is based on the qualitative enzyme immunoassay technique. The Microplate provided in this kit has been pre-coated with an Antibody / Antigen specific to the pathogen, make it to solid-phase antibody. Samples are added to the Microplate wells and combined to the specific antibody. Then a conjugated antibody specific for the pathogen is added and incubated, so the antibody-antigen-Enzyme labeled antibody complex is formed. Following a wash to remove any unbound reagent, then the substrate solution is added, subsequently stop solution is added to produce the results. The optical density (OD) is measured at a wavelength of 450 nm. The qualitative determination is determined by comparing with the CutOff value.

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| Catalog No.       | 393111               |
| Size              | 96 Tests / 192 Tests |
| Product Category  | Veterinary ELISA     |
| Storage/Stability | -20°C/1 year         |
| Shipping          | Gel Packs            |