

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: 9610 **Lot #:** 5D10322

Description: MAb to ASFV p30
Monoclonal Antibody to p30 Protein of African Swine Fever Virus

Specificity: Recognizes the p30 Protein of African Swine Fever Virus.

Host Animal: Mouse

Source: Ascites

Immunogen: Recombinant full-length ASFV p30.

Format: Purified, Liquid

Purification: ≥ 90% pure (SDS-PAGE). Ion-Exchange Chromatography

Concentration: 14 mg/mL (OD280nm, E^{0.1%} = 1.37)

Buffer: 15 mM Potassium Phosphate Buffer, 0.85% Sodium Chloride, pH 7.2

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow. Each laboratory should determine an optimum working titer for use in its particular application.

Recommended pair for Immunoassay:

<u>Capture</u>	<u>Detection</u>
9609	9610

Storage: Store at 2-8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



14 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY