

P72 protein

African swine fever virus P72

CATALOG # AAA78041	HOST E Coli	APPLICATIONS Western Blot, ELISA
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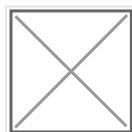
PRODUCT SYNONYMS

P72; African swine fever virus P72; P72 protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% pure (10% SDS-PAGE, Coomassie stain), Proprietary chromatographic technique
Form/Format	Purified, Liquid. PBS, 25mM K ₂ CO ₃ 1mM DTT
Concentration	2.2 mg/mL (lot 12-28-2020) (varies by lot)
Applicable Applications for P72 protein	WB (Western Blot), ELISA
Preparation and Storage	Upon receipt, store at -20 degree C. Avoid multiple freeze/thaw cycles

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for P72 protein	African swine fever virus (ASFV) is the etiologic agent of African swine fever (ASF), a disease of swine characterized by high morbidity and mortality. ASFV is a large DNA virus and the only member of family Asfarviridae. Up to 54 polypeptides constitute its multilayered virion, p72 being the major capsid component. Middle part of p72 protein contains most epitopes tested by monoclonal antibodies, while C-terminal peptide of P72 is used for the genotyping of ASFV isolates. Amino acids from the residues 40 to 315 was expressed with 6 x His tag, migrated at 33kDa.
Product Categories/Family for P72 protein	African swine fever virus

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/e-coli-protein/p72/78041>