

ARG46718
anti-African Swine Fever Virus (ASFV) p72 antibody [10G5]Package: 1 mg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [10G5] recognizes African Swine Fever Virus (ASFV) p72 protein.
Tested Reactivity	Pig
Tested Application	ELISA
Host	Mouse
Clonality	Monoclonal
Clone	10G5
Isotype	IgG2b
Target Name	African swine fever virus
Conjugation	Un-conjugated

Application Instructions

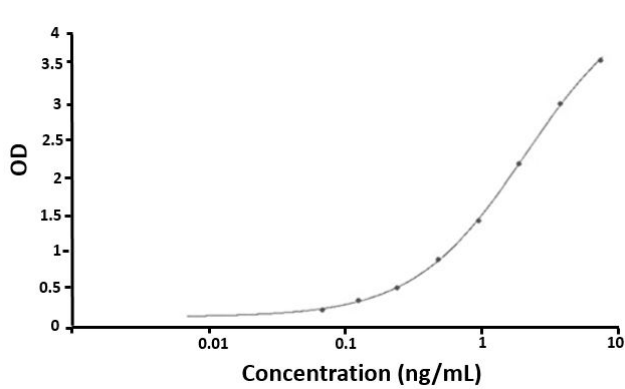
Application table	Application	Dilution
	ELISA	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purification with Protein A
Buffer	PBS and 0.09% sodium azide
Preservative	0.09% sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Full Name	African swine fever virus
Background	African swine fever virus (ASFV) is a complex nucleocytoplasmic large DNA virus (NCLDV) that causes a lethal hemorrhagic disease that is threatening the global pig industry.



ARG46718 anti-African Swine Fever Virus (ASFV) p72 antibody [10G5] indirect ELISA image

Indirect ELISA: Titration curve of ARG46718 anti-African Swine Fever Virus (ASFV) p72 antibody [10G5] specific to p72.