ASFV p54 antibody [HL1287]

Cat. No. GTX636701

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA, Lateral Flow, Sandwich ELISA
Reactivity	African swine fever virus

Review (2)

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:5000-1:100000
ICC/IF	Assay dependent
ELISA	Assay dependent
Lateral Flow	Assay dependent
Sandwich ELISA	Assay dependent

Note : Capture : GTX636701, Detection : GTX635691 / GTX636562 / GTX636703
Capture : GTX636701, Detection: GTX636703 / GTX636700 or Capture : GTX636703 / GTX636700, Detection: GTX636701.
Please notice that detedtion antibody needs to be conjugated to HRP to function as the detection antibody when paired with capture antibody. Please contact us for custom HRP-conjugated antibody.

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of ASFV p54. (African swine fever virus (strain: BA71V))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

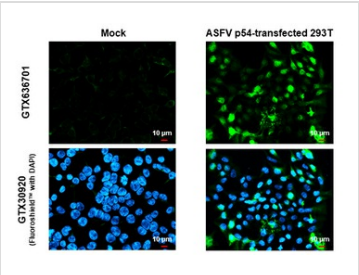
© 2018 GeneTex Inc. All rights reserved.

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

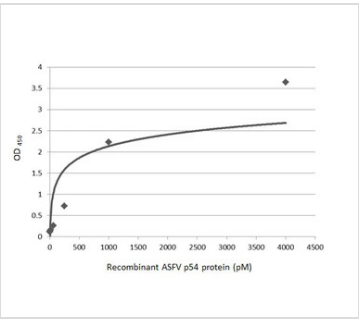
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX636701 ICC/IF Image

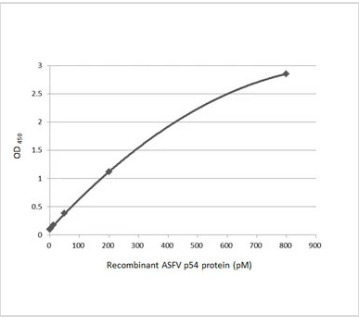
ASFV p54 antibody [HL1287] detects ASFV p54 protein by immunofluorescent analysis.
Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: ASFV p54 stained by ASFV p54 antibody [HL1287] (GTX636701) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).



GTX636701 ELISA Image

Sandwich ELISA detection of recombinant recombinant HEK293 expressed, full-length ASFV p54 using antibodies as below.

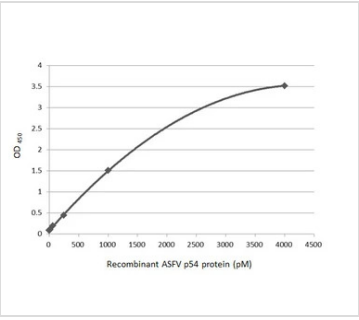
Capture: ASFV p54 antibody [HL1289] (GTX636703) (5 µg/mL)
Detection: HRP-conjugated ASFV p54 antibody [HL1287] (GTX636701) (1 µg/mL)
Please notice that GTX636701 needs to be conjugated to HRP to function as the detection antibody when paired with GTX636703. Please contact us for custom HRP-conjugated antibody.



GTX636701 ELISA Image

Sandwich ELISA detection of recombinant recombinant HEK293 expressed, full-length ASFV p54 using antibodies as below.

Capture: ASFV p54 antibody [HL1287] (GTX636701) (5 µg/mL)
Detection: HRP-conjugated ASFV p54 antibody [HL1286] (GTX636700) (1 µg/mL)
Please notice that GTX636700 needs to be conjugated to HRP to function as the detection antibody when paired with GTX636701. Please contact us for custom HRP-conjugated antibody.



GTX636701 ELISA Image

Sandwich ELISA detection of recombinant recombinant HEK293 expressed, full-length ASFV p54 using antibodies as below.

Capture: ASFV p54 antibody [HL1287] (GTX636701) (5 µg/mL)
Detection: HRP-conjugated ASFV p54 antibody [HL1289] (GTX636703) (1 µg/mL)
Please notice that GTX636703 needs to be conjugated to HRP to function as the detection antibody when paired with GTX636701. Please contact us for custom HRP-conjugated antibody.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

© 2018 GeneTex Inc. All rights reserved.