Human Papillomavirus type 18 E7 protein, His tag

Cat. No. GTX133412-pro

Applications	ELISA, Lateral Flow, Sandwich ELISA
Species	Human papillomavirus type 18

Package
100 µg

Applications

Application Note

Recommended antibody pairs for sandwich ELISA:
Capture : GTX638883, Detection : GTX634337 or Capture : GTX634337, Detection : GTX638883.
Recommended antibody pairs for Lateral Flow:
Capture : GTX638883 / GTX639656, Detection : GTX634337 or Capture : GTX638883, Detection : GTX634337 / GTX639657.

Properties

Form	Liquid
Buffer	PBS, 0.1% SDS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles. For long-term storage after reconstitution, aliquot and store at -70ºC or below. Do not vortex.
Concentration	3 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	Full length protein of Human Papilloma virus type 18 E7 protein
Expression System	E. Coli
Purity	>95%
Conjugation	Unconjugated
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.

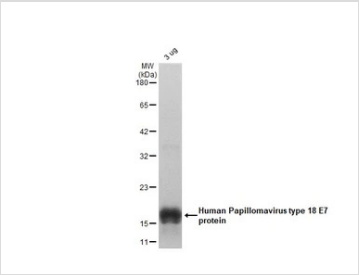
For full product information, images and publications, please visit our website.

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

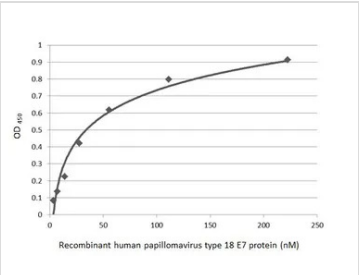
© 2018 GeneTex Inc. All rights reserved.

DATA IMAGES



GTX133412-pro Image

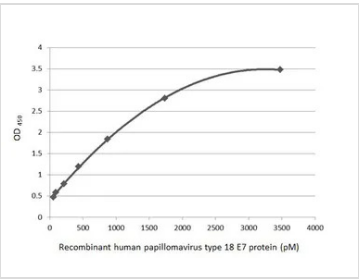
GTX133412-pro Human Papillomavirus type 18 E7 protein was analyzed using SDS-PAGE and stained with coomassie blue and captured by monochrome camera.



GTX133412-pro ELISA Image

Sandwich ELISA detection of recombinant Human Papillomavirus type 18 E7 protein, His tag (GTX133412-pro) using antibodies as below.

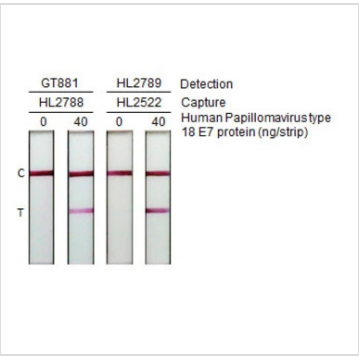
Capture: Human Papillomavirus type 18 E7 antibody [HL2522] (GTX638883) (5 µg/mL)
Detection: Human Papillomavirus type 18 E7 antibody [GT881] (GTX634337) (1 µg/mL)



GTX133412-pro ELISA Image

Sandwich ELISA detection of recombinant Human Papillomavirus type 18 E7 protein, His tag (GTX133412-pro) using antibodies as below.

Capture: Human Papillomavirus type 18 E7 antibody [HL2522] (GTX634337) (5 µg/mL)
Detection: Human Papillomavirus type 18 E7 antibody [HL2522] (GTX638883) (1 µg/mL)



GTX133412-pro Lateral Flow Image

Detection of Human Papillomavirus type 18 E7 protein by lateral flow assay using the indicated recombinant monoclonal antibodies.

GT881 : Human Papillomavirus type 18 E7 antibody [GT881] (GTX634337)
HL2788 : Human Papillomavirus type 18 E7 antibody [HL2788] (GTX639656)
HL2789 : Human Papillomavirus type 18 E7 antibody [HL2789] (GTX639657)
HL2522 : Human Papillomavirus type 18 E7 antibody [HL2522] (GTX638883)
Samples (40 ng) : Recombinant full-length Papillomavirus type 18 E7 protein

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.