Histone H4K8ac (acetyl Lys8) antibody - ChIP grade

Cat. No. GTX60348

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, Dot, ELISA, ChIP assay
Reactivity	Human

Package
50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:250
Dot	1:20,000
ELISA	1:500
ChIP assay	1-10 µl

Not tested in other applications.

Properties

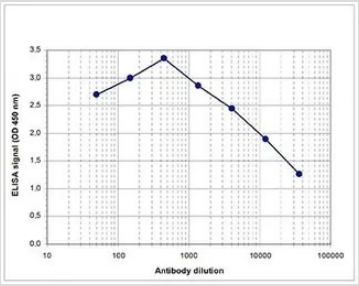
Form	Liquid
Buffer	Serum
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Immunogen	Histone H4 containing the acetylated lysine 8 (H4K8ac), using a KLH-conjugated synthetic peptide.
Purification	Unpurified
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

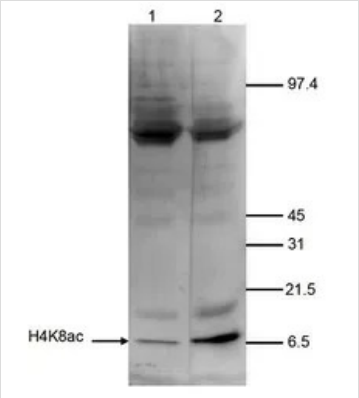
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



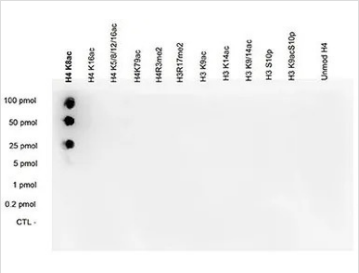
GTX60348 ELISA Image

ELISA analysis of peptide containing the histone modification of interest using GTX60348 Histone H4K8ac (acetyl Lys8) antibody - ChIP grade.



GTX60348 WB Image

WB analysis of nuclear extracts (40 µg) from HeLa cells using GTX60348 Histone H4K8ac (acetyl Lys8) antibody - ChIP grade.
Dilution : 1:1,000



GTX60348 Dot Image

Dot blot analysis of 0.2 - 100 pmol of the peptides containing other modifications of histone H4 and H3 and an unmodified histone H4 sequence using GTX60348 Histone H4K8ac (acetyl Lys8) antibody - ChIP grade.
Dilution : 1:20,000

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