CTCF antibody

Cat. No. GTX32541

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP, ChIP assay
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
IP	1:50 - 1:100
ChIP assay	1:50 - 1:200

Not tested in other applications.

Calculated MW 83 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% 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.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human CTCF (NP_006556.1).
Purification	Purified by affinity chromatography
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

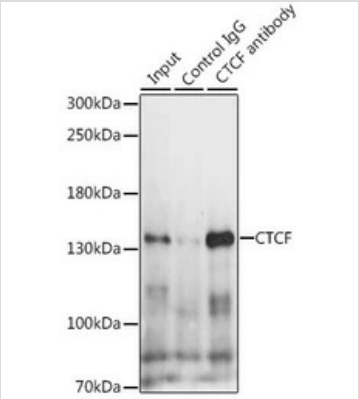
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

Note

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

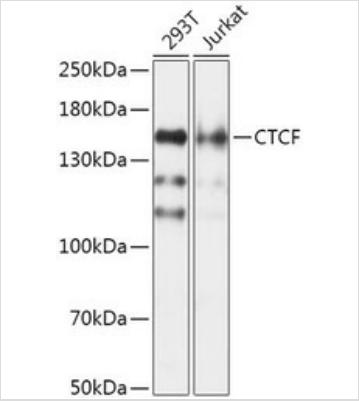
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



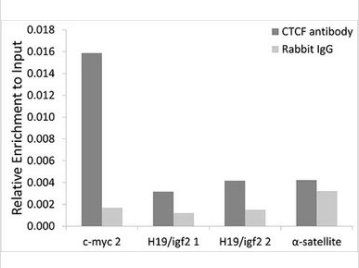
GTX32541 IP Image

IP analysis of HeLa cell lysate using GTX32541 CTCF antibody.
Antibody amount : 3µg / 200µg lysate
Dilution : 1:1000



GTX32541 WB Image

WB analysis of various sample lysates using GTX32541 CTCF antibody.
Dilution : 1:1000
Loading : 25µg per lane



GTX32541 ChIP assay Image

ChIP analysis of HCT116 cell lysate using GTX32541 CTCF antibody. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.

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