

Glucocorticoid Receptor alpha antibody

Cat. No. GTX16318

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

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	4 µg/ml
ICC/IF	1:100-1:200
IHC-P	1:20
FCM	Assay dependent
IP	Assay dependent
ChIP assay	Assay dependent
Gel supershift assays	Assay dependent
IHC	Assay dependent

Not tested in other applications.

Calculated MW	86 kDa. (Note)
Product Note	This antibody does not detect GR beta.

Properties

Form	Liquid
Buffer	PBS
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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic Peptide: C(755) E I I T N Q I P K Y S N G N I K K(771)

For full product information, images and publications, please visit our [website](#).

Purification Purified by antigen-affinity chromatography

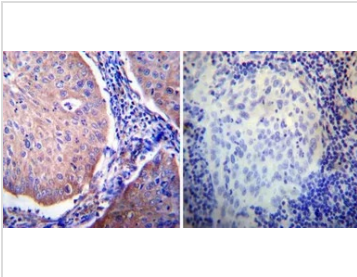
Conjugation Unconjugated

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.

DATA IMAGES



GTX16318 IHC-P Image

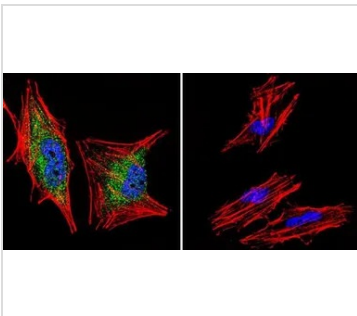
IHC-P analysis of human cervical carcinoma tissue using GTX16318 Glucocorticoid Receptor alpha antibody.

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:20



GTX16318 ICC/IF Image

ICC/IF analysis of A2058 Cells using GTX16318 Glucocorticoid Receptor alpha antibody. Cells were probed without (right) or with(left) an antibody.

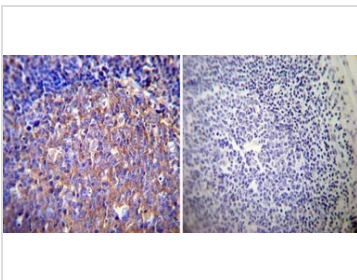
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:200 overnight at 4°C



GTX16318 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX16318 Glucocorticoid Receptor alpha antibody.

Left : Primary antibody

Right : Negative control without primary antibody

Antigen retrieval : heat induced antigen retrieval was performed using 10mM sodium citrate (pH6.0) buffer, microwaved for 8-15 minutes

Dilution : 1:50



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