

# Mineralocorticoid Receptor antibody [H10E4C9F]

**Cat. No. GTX22774**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-P, FCM, IP, IHC, Neutralizing/Inhibition
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Sheep, Chicken

**Package**  
100 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100-1:200
IHC-P	1:100
FCM	1/20
IP	Assay dependent
IHC	Assay dependent
Neutralizing/Inhibition	Assay dependent

Not tested in other applications.

**Calculated MW** 107 kDa. ([Note](#))

**Product Note** The antibody can also react with the steroid binding domain for aldosterone on other receptors.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1.4 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Aldosterone-3
<b>Purification</b>	Protein A purified



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

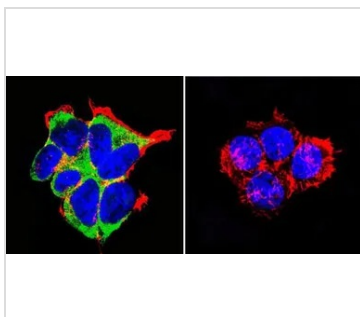
**Conjugation**

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**

**GTX22774 ICC/IF Image**

ICC/IF analysis of HEK293 cells using GTX22774 Mineralocorticoid Receptor antibody [H10E4C9F]. Cells were probed without (right) or with (left) an antibody.

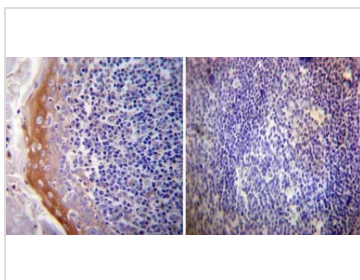
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:200 overnight at 4°C


**GTX22774 IHC-P Image**

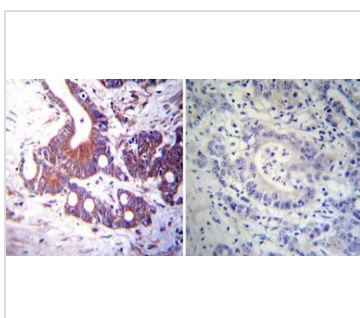
IHC-P analysis of human tonsil tissue using GTX22774 Mineralocorticoid Receptor antibody [H10E4C9F].

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 : 1:100


**GTX22774 IHC-P Image**

IHC-P analysis of human colon carcinoma tissue using GTX22774 Mineralocorticoid Receptor antibody [H10E4C9F].

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 : 1:100



For full product information, images and publications, please visit our [website](https://www.genetex.com).