

## Dopamine Transporter antibody

Cat. No. GTX04526

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM
Reactivity	Mouse, Rat, Mink

Package  
100 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:300-1:5000
ICC/IF	1:50-1:200
IHC-P	1:200-1:400
IHC-Fr	1:100-1:500
FCM	1:20-1:100

Not tested in other applications.

Calculated MW 68 kDa. ( [Note](#) )

## Properties

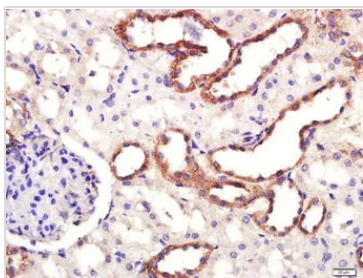
Form	Liquid
Buffer	10mM TBS, 1% BSA, 50% Glycerol
Preservative	0.03% Proclin300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human DAT1 (aa 579-620)
Purification	Protein A purified
Conjugation	Unconjugated

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

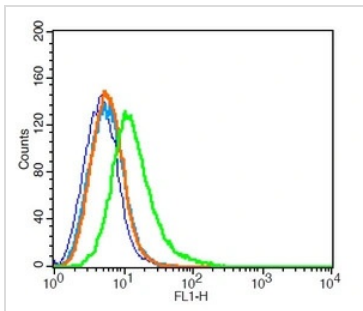
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

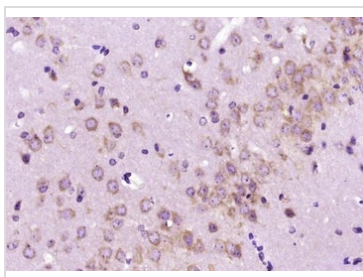
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**DATA IMAGES**

**GTX04526 IHC-P Image**

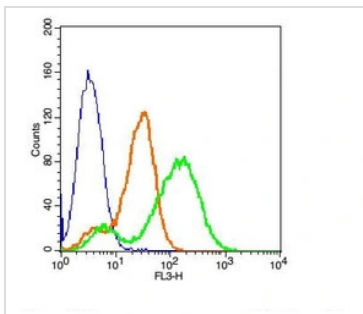
IHC-P analysis rat kidney tissue using GTX04526 Dopamine transporter antibody.  
Antigen retrieval : Heat mediated sodium citrate buffer (pH 6.0) for 15min  
Dilution : 1:400


**GTX04526 FCM Image**

FACS analysis of RSC96 cells using GTX04526 Dopamine transporter antibody.  
Green : Primary antibody  
Blue : Control cells  
Light blue : Secondary antibody only  
Orange : Isotype control  
Dilution : 6 µg


**GTX04526 IHC-P Image**

IHC-P analysis of mouse brain tissue using GTX04526 Dopamine transporter antibody.  
Antigen retrieval : Heat mediated sodium citrate buffer (pH 6.0) for 15min  
Dilution : 1:400


**GTX04526 FCM Image**

FACS analysis of RSC96 cells using GTX04526 Dopamine transporter antibody.  
Green : Primary antibody  
Orange : Isotype control  
Blue : Non-stained cells  
Dilution : 1:33



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