

## COMT antibody

Cat. No. GTX33108

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
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

Not tested in other applications.

Calculated MW 30 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 4°C. For long-term storage, aliquot and store at -20°C 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 42-221 of human COMT (NP_009294.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

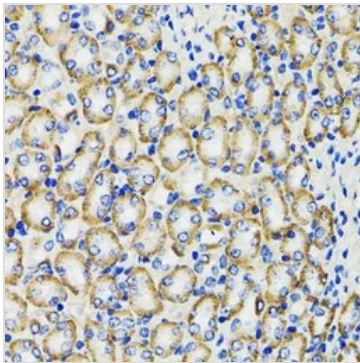
## Note

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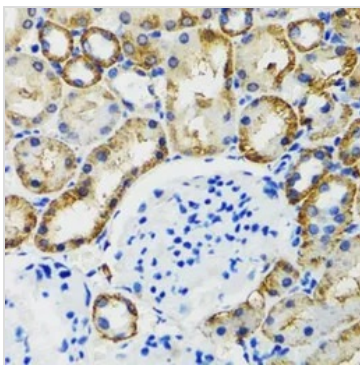
## DATA IMAGES



### GTX33108 IHC-P Image

IHC-P analysis of rat kidney tissue using GTX33108 COMT antibody.

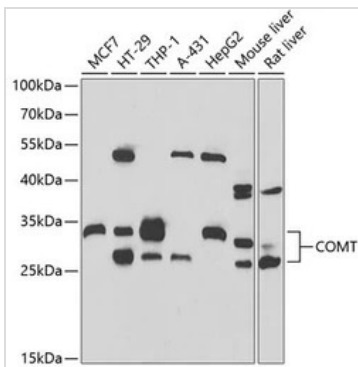
Dilution : 1:100



### GTX33108 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX33108 COMT antibody.

Dilution : 1:100



### GTX33108 WB Image

WB analysis of various sample lysates using GTX33108 COMT antibody.

Dilution : 1:1000

Loading : 25µg per lane



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