

# CYP2E1 antibody [5F11]

**Cat. No. GTX84634**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human

**Package**  
100 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:50

Not tested in other applications.

**Calculated MW** 57 kDa. ( [Note](#) )

## PROPERTIES

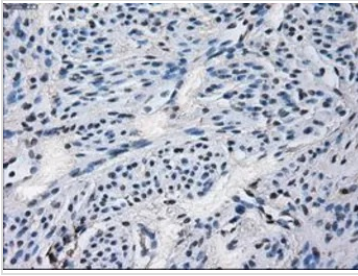
<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length human recombinant protein of human CYP2E1 (NP_000764) produced in HEK293T cell.
<b>Purification</b>	Purified by affinity chromatography From tissue culture supernatant
<b>Conjugation</b>	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.

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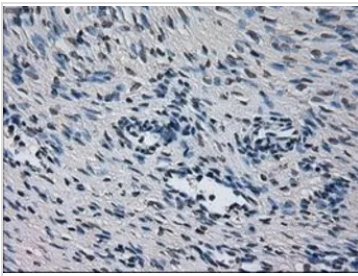
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**DATA IMAGES**

**GTX84634 IHC-P Image**

IHC-P analysis of endometrium tissue using GTX84634 CYP2E1 antibody [5F11].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

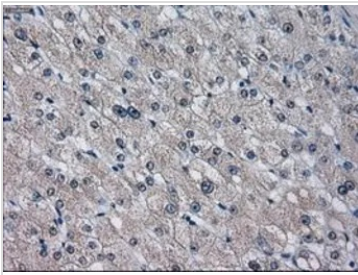
Dilution : 1:50


**GTX84634 IHC-P Image**

IHC-P analysis of ovary tissue using GTX84634 CYP2E1 antibody [5F11].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

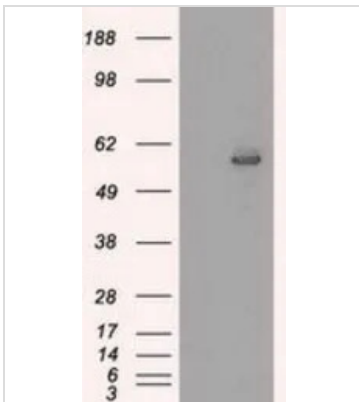
Dilution : 1:50


**GTX84634 IHC-P Image**

IHC-P analysis of liver tissue using GTX84634 CYP2E1 antibody [5F11].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50


**GTX84634 WB Image**

WB analysis of HEK293T cells transfected with CYP2E1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84634 CYP2E1 antibody [5F11].

Loading : 5 ug per lane



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