

# Cyclophilin B antibody [2B10]

**Cat. No. GTX34135**

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

**Package**  
100 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC	Assay dependent

Not tested in other applications.

**Calculated MW** 24 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.5% 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>	Synthetic Peptide
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

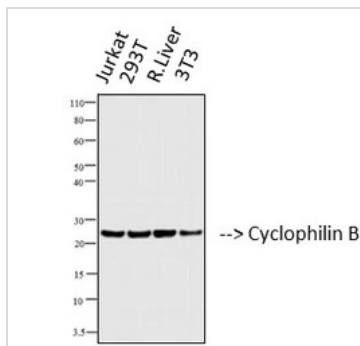
### Note

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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**DATA IMAGES**

**GTX34135 WB Image**

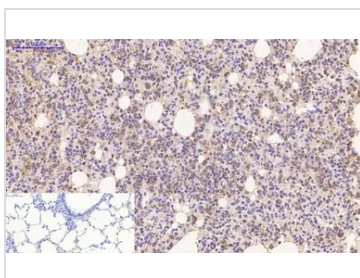
WB analysis of various sample lysates using GTX34135 Cyclophilin B antibody [2B10].

Lane 1 : Jurkat cell lysate

Lane 2 : 293T cell lysate

Lane 3 : Rat Liver tissue lysate

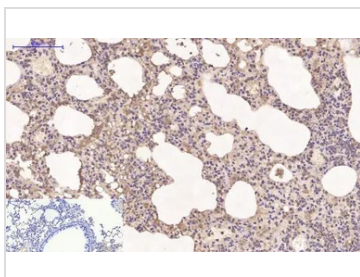
Lane 4 : 3T3 cell lysate


**GTX34135 IHC-P Image**

IHC-P analysis of rat lung tissue using GTX34135 Cyclophilin B antibody [2B10]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

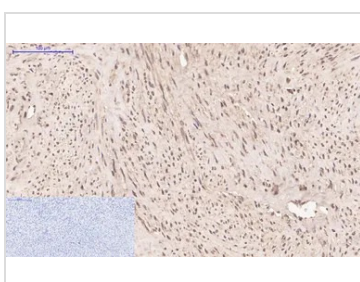
Dilution : 1:200


**GTX34135 IHC-P Image**

IHC-P analysis of mouse lung tissue using GTX34135 Cyclophilin B antibody [2B10]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

Dilution : 1:200


**GTX34135 IHC-P Image**

IHC-P analysis of human uterus tissue using GTX34135 Cyclophilin B antibody [2B10]. Negative control (the lower left corner) was secondary antibody only.

Antigen retrieval : Sodium citrate pH6.0 was used for antibody retrieval (>98°C, 20min)

Dilution : 1:200



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