

# EphA2 antibody [8F21]

**Cat. No. GTX53140**

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

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:100 - 1:1000
IHC-P	1:100 - 1:200

Not tested in other applications.

<b>Calculated MW</b>	109 kDa. ( <a href="#">Note</a> )
<b>Product Note</b>	This antibody does not cross-react with recombinant mouse EphA3, 4, 6, 7, 8, and EphB1, 2, 3, 4, or 6.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<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>	200 µg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant mouse EphA2 extracellular domain
<b>Purification</b>	Protein A/G purified 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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**DATA IMAGES**

**GTX53140 IHC-P Image**

IHC-P analysis of kidney and liver tissue sections from LPS exposed mouse using GTX53140 EphA2 antibody [8F21].



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