

EphA2 antibody [8F21]

Cat. No. GTX53140

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	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.

Calculated MW	109 kDa. (Note)
Product Note	This antibody does not cross-react with recombinant mouse EphA3, 4, 6, 7, 8, and EphB1, 2, 3, 4, or 6.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant mouse EphA2 extracellular domain
Purification	Protein A/G purified From tissue culture supernatant
Conjugation	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.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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Date 2026 / 01 / 31 Page 1 of 2

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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Date 2026 / 01 / 31 Page 2 of 2