

# VEGF Receptor 1 antibody [5F13]

## Cat. No. GTX53092

Host	Rat
Clonality	Monoclonal
Isotype	lgG2
Applications	WB, IHC-P
Reactivity	Mouse

Package 100 μg

## Applications

#### **Application Note**

**Calculated MW** 

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

150 kDa. ( Note )

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	1:50 - 1:100
Not tested in other applications.	

**Product Note**This antibody recognizes mouse VEGFR-1 in western blot. No cross-reactivity to mouse VEGFR-2 and VEGFR-3.

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	Mouse VEGFR1 extra-cellular domain
Purification	Protein 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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## DATA IMAGES



## GTX53092 IHC-P Image

IHC-P analysis of lung tissue sections from LPS exposed mouse using GTX53092 VEGF Receptor 1 antibody [5F13]

Left: Primary antibody Right: Negative control



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