VEGF Receptor 1 antibody [5F13]

Cat. No. GTX53092

Host	Rat
Clonality	Monoclonal
lsotype	lgG2
Application	WB, IHC-P
Reactivity	Mouse

Package 100 μg

APPLICATION

Application Note

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

Suggested dilution		Recommended dilution
WB		1:500 - 1:1000
IHC-P		1:50 - 1:100
Not tested in other applications.		
Calculated MW	150 kDa. (<u>Note</u>)	

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 preservative
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 μ g/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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 GeneTex, Inc. (North America)
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 ↓ 1-877-436-3839 (Toll-free) ⊕ 1-949-309-2888 s sales@genetex.com
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GeneTex International Corporation (Global) € 886-3-6208988 🔒 886-3-6208989 🐷 infoasia@genetex.com