

VEGF Receptor 2 antibody [DC101]

Cat. No. GTX14094

Host	Rat	
Clonality	Monoclonal	
Isotype	lgG1	
Application	WB, Neutralizing/Inhibition	
Reactivity	Mouse	

Reference (1) Package 500 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
WB	Assay dependent	
Neutralizing/Inhibition	Assay dependent	
Note: The DC101 antibody has been shown to inhibit VEGED 2 signaling in vivo		

Note: The DC101 antibody has been shown to inhibit VEGFR-2 signaling in vivo.

Not tested in other applications.

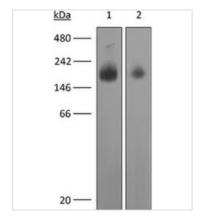
PROPERTIES	
Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Mouse VEGFR-2SEAPs soluble receptor
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/弮g (Determined by LAL assay)
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



GTX14094 WB Image

WB analysis of purified VEGF Receptor 2 recombinant protein using GTX14094 VEGF Receptor 2 antibody IDC1011.

Lane 1:1 ug non-reduced purified mouse VEGER-2 Lane 2:0.19 ug non-reduced purified mouse VEGFR-2

Dilution: 6 ug/ml (Lane 1) or 12 ug/ml(Lane 2)



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