

Mouse antagonistic antibody of mouse VEGFR3

ORDERING INFORMATION

Catalog Number:	mV1003m-m
Size:	200 µg
Storage:	< -20°C
Immunogen:	mouse VEGFR3 N-terminal recombinant protein
Ig Type:	IgG1
Clone:	9G03
Applications:	WB, IHC

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with **mouse VEGFR3 N-terminal recombinant protein**).

Formulation: Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS)

Reconstitution: Reconstitute with sterile PBS.

Storage: Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can also be aliquotted and stored frozen at -70°C at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

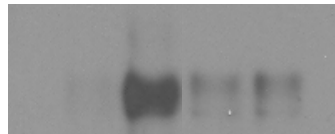
Specificity: This antibody detects mouse VEGFR3 in western blots.

Applications

- Blocking rat VEGF-C-induced mouse VEGFR3 phosphorylation: Yes**

Anti-VEGFR3	0	0	5	20	µg/ml (mV1003m-m)
VEGF-C	0	50	50	50	ng/ml

120 kDa



pTyro

Mouse skin endothelial cells (SENDS) were treated with or without rat VEGFC (50ng/ml) in the absence or presence of 5 or 20 µg/ml mV1003m-m for 30 mins and the phospho-VEGFR3 was detected with IP-Western for pTyrosine.

The conditions described here are for reference only and the optimal condition should be titrated by the end user!