

## Rabbit polyclonal blocking antibody of rat VEGF-C

### ORDERING INFORMATION

<b>Catalog No:</b>	<b>pV1006R-r</b>
<b>Size:</b>	100 µg
<b>Storage:</b>	< -20° C
<b>Immunogen:</b>	Rat VEGF-C full length protein
<b>Ig Type:</b>	<b>Rabbit IgG</b>
<b>Applications:</b>	<b>Neutralization of VEGF-C induced VEGFR3</b>

**Preparation:** This antibody was produced by immunizing rabbits with purified rat VEGF-C recombinant protein. The IgG was purified by affinity chromatography.

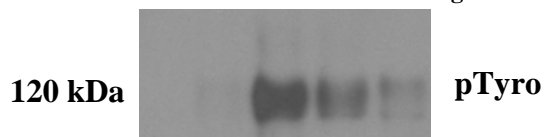
**Formulation and storage:** The antibody was lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). The antibody is stable for at least twelve months when stored at -70° C.

**Specificity:** This antibody recognizes rat VEGF-C and has strong cross-reactivity with mouse and human VEGF-C.

### Applications:

#### 1. Neutralization Yes

Anti-VEGFC	0	0	5	20	µg/ml (pV1006R-r)
VEGF-C	0	50	50	50	ng/ml



**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 pV1006R-r 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!