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# Bioss

# bs-2202R-PE-Cy5

# Rabbit Anti-VEGFR3 Polyclonal Antibody, PE-Cy5 conjugated

Conjugated Primary Antibodies

#### Background:

Vascular endothelial growth factors (VEGFs) are a family of closely related growth factors having a conserved pattern of eight cysteine esidues and sharing common VEGF receptors. VEGFs stimulate the proliferation of endothelial cells, induce angiogenesis, and increase vascular permeability in both large and small vessels. The mitogenic activity of VEGFs appears to be mediated by specific VEGF receptors. VEGF Receptor 3 is one of the five receptor tyrosine kinases (RTKs) (VEGF Receptor 1/Flt1, VEGF Receptor 2/KDR/Flk1, VEGF Receptor 3/Flt4, tie1 and tek/tie2) whose expression is almost exclusively restricted to endothelial cells

Purification: Was purified by Protein A and peptide affinity chromatography.

## Storage:

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year. Protect from light.

## Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

Concentration: 1ug/uL

Host: Rabbit

Reactivities: Human, Mouse, Rat,

Size: 100ul or 100ug lyophilized

Application:

FACS(1:100-500)IF(1:100-500)

 Not yet tested in other applications.
 Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

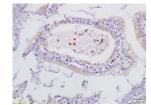
Isotype: IgG

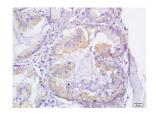
Molecular Weight: 150kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.





For full size images and description please click HERE.