

**bs-24954R****[ Primary Antibody ]****BioSS**  
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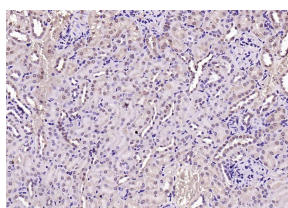
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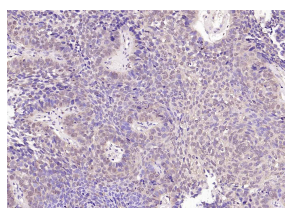
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**VEGFR3 Rabbit pAb****— DATASHEET —**

<p><b>Host:</b> Rabbit</p> <p><b>Clonality:</b> Polyclonal</p> <p><b>GeneID:</b> 2324</p> <p><b>Target:</b> VEGFR3</p> <p><b>Immunogen:</b> KLH conjugated synthetic peptide derived from human VEGFR3: 211-310/1263. &lt; Extracellular &gt;</p> <p><b>Purification:</b> affinity purified by Protein A</p> <p><b>Concentration:</b> 1mg/ml</p> <p><b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</p> <p><b>Background:</b> Vascular endothelial growth factors (VEGFs) are a family of closely related growth factors having a conserved pattern of eight cysteine residues 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</p>	<p><b>Isotype:</b> IgG</p> <p><b>SWISS:</b> P35916</p>	<p><b>Applications:</b> IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)</p> <p><b>Reactivity:</b> Human, Mouse, Rat (predicted: Rabbit, Pig, Dog, Horse)</p> <p><b>Predicted MW.:</b> 151 kDa</p> <p><b>Subcellular Location:</b> Secreted ,Cell membrane ,Cytoplasm ,Nucleus</p>
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**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded (mouse kidney); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (VEGFR3) Polyclonal Antibody, Unconjugated (bs-24954R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human breast carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (VEGFR3) Polyclonal Antibody, Unconjugated (bs-24954R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.