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| Product name: | Phospho-VEGF Receptor 2 (Tyr1175) Rabbit Polyclonal Antibody |
| Cat number: | ABN00945 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Polyclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | A synthetic Phosphorylated peptide corresponding to residues target protein |
| Reactivity: | Human,Mouse,Rat |
| Applications: | IHC 1:50-1:100,ICC/IF 1:100-1:200 |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | VEGFR-2 is a receptor tyrosine kinase of the VEGFR family. High affinity receptor for VEGF and VEGF-C. Ligand binding induces autophosphorylation and activation. Activated receptor recruits proteins including Shc, GRB2, PI3K, Nck, SHP-1 and SHP-2. |