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**anti-Flt-4**

Cat #: HM1154  
Rabbit polyclonal IgG  
0.2 µg/µl, store at 4 °C

For research use only

**BACKGROUND**

Flt-4 (also designated VEGF-R3) is a transmembrane tyrosine kinase related to the vascular endothelial growth factor receptors, Flt (also designated VEGF-R1) and Flk-1 (also designated VEGF-R2). They are characterized by the presence of seven immuno-globulin-like sequences in their extracellular domain. On the basis of structural similarity to Flt and Flk1, Flt4 might represent a third receptor for other VEGF or a VEGF-related ligand.

**SPECIFICITY**

This antibody reacts with Flt-4 p170 of mouse, rat and human origin by Western blotting, immunoprecipitation and immunohistochemistry (including paraffin-embedded sections): non cross-reactive with Flt or Flk-1.

Molecular Weight of Flt-4: 150 kDa. Western blotting positive controls: rat liver extract.

**IMMUNOGEN**

A peptide at the carboxy terminus of human Flt-4.

**STORAGE**

This antibody is stable for 12 months when stored at 2-8°C.

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