

CAB24866

Product Information

| | | | | | |
|---------------------|----------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB24866 | Gene ID: | 14257 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Rat |

Additional Information

| | | | |
|-----------------------|------------------|-------------------|--------------|
| Observed MW: | Refer to figures | Conjugate: | Unconjugated |
| Calculated MW: | 153kDa | Isotype: | IgG |

Immunogen Information

| | |
|------------------------------|---|
| Background: | <p>Defects in FLT4 are the cause of lymphedema hereditary type 1A (LMPH1A) [MIM:153100]; also known as Nonne-Milroy lymphedema or Milroy disease. Hereditary lymphedema is a chronic disabling condition which results in swelling of the extremities due to altered lymphatic flow. Patients with lymphedema suffer from recurrent local infections and physical impairment.</p> <p>Note=Defects in FLT4 are found in juvenile hemangioma. Juvenile hemangiomas are the most common tumors of infancy, occurring as many as 10% of all births. These benign vascular lesions enlarge rapidly during the first year of life by hyperplasia of endothelial cells and attendant pericytes, and then spontaneously involute over a period of years, leaving loose fibrofatty tissue.</p> |
| Recommended Dilution: | IF/ICC,1:50 - 1:200 |
| Synonyms: | flt 4; FLT-4; VEGF R3; VEGFR 3; VEGFR-3; FLT4; LMPH1A; PCL; Vegfr3; VEGFR3/Flt-4 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 25-229 of mouse VEGFR3/Flt-4(NP_032055.1). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |