

VEGFC

Mouse Anti-Human VEGFC Clone 9E7 mAb

Catalog No. CMV140 Quantity: 100 µg

Alternate Names: Flt4-L, VRP, vascular endothelial growth factor C, VEGF-C, FLT4 ligand DHM, vascular

endothelial growth factor-related protein

Description: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells

from a mouse immunized with recombinant human VEGF-C recombinant protein). The IgG2a fraction of culture supernatant was purified by Protein G affinity chromatography.

Gene ID: 7424

Specificity: This antibody detects human and rat VEGF-C in Western blots. No cross-reactivity is

shown with VEGF-A.

Host: Mouse

Immunogen: Human VEGF-C recombinant protein

Buffer: PBS, pH 7.2

Clone: 9E7

Formulation: Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS)

Purification: Protein G affinity chromatography

Reconstitution: Reconstitute with sterile water.

Applications: 1. Western blot: Yes.

2. Immunohistochemistry: Yes (cryo sections)

Optimal dilutions should be determined by each laboratory for each application.

Storage & Stability: Lyophilized samples are stable when stored at -70°C. Reconstituted antibody can also be

aliquoted and stored frozen at -70°C at least for six months without detectable loss of

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activity. Avoid repeated freeze-thaw cycles.

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