

# Vascular Endothelial Growth Factor (VEGF)

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## 1 Overview

- Represents a growth factor with pro-angiogenic activity, with mitogenic and anti apoptotic effect on endothelial cells, increasing the vascular permeability, promoting cell migration<sup>1</sup>
  - Regulates normal and pathological angiogenic (growth of blood vessels) processes<sup>1</sup>
1. Melincovici CS, Boşca AB, Şuşman S, et al. [Vascular endothelial growth factor \(VEGF\) - key factor in normal and pathological angiogenesis](#). *Romanian Journal of Morphology and Embryology = Revue Roumaine De Morphologie Et Embryologie*. 2018;59(2):455-467.