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Anti-Human ENG Polyclonal Antibody

多克隆抗体

产品货号: PA04022

第三版

描述:ENG (Endoglin) is a Protein Coding gene. Diseases associated with ENG include Telangiectasia, Hereditary Hemorrhagic, Type 1 and Hereditary Hemorrhagic Telangiectasia. Among its related pathways are Angiogenesis (CST) and HIF-1-alpha transcription factor network. GO annotations related to this gene include protein homodimerization activity and glycosaminoglycan binding. An important paralog of this gene is TGFBR3. This gene encodes a homodimeric transmembrane protein which is a major glycoprotein of the vascular endothelium. This protein is a component of the transforming growth factor beta receptor complex and it binds to the beta1 and beta3 peptides with high affinity. Mutations in this gene cause hereditary hemorrhagic telangiectasia, also known as Osler-Rendu-Weber syndrome 1, an autosomal dominant multisystemic vascular dysplasia. This gene may also be involved in preeclampsia and several types of cancer. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

抗原:Synthetic peptide from human protein

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Endoglin is restricted to endothelial cells in all tissues except bone marrow.