

兔抗 ANGPT1 多克隆抗体

中文名称：兔抗 ANGPT1 多克隆抗体

英文名称： Anti-ANGPT1 rabbit polyclonal antibody

别名： AGP1; AGPT; ANG1

抗原： ANGPT1

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a secreted glycoprotein that belongs to the angiopoietin family. Members of this family play important roles in vascular development and angiogenesis. All angiopoietins bind with similar affinity to an endothelial cell-specific tyrosine-protein kinase receptor. The protein encoded by this gene is a secreted glycoprotein that activates the receptor by inducing its tyrosine phosphorylation. It plays a critical role in mediating reciprocal interactions between the endothelium and surrounding matrix and mesenchyme and inhibits endothelial permeability. The protein also contributes to blood vessel maturation and stability, and may be involved in early development of the heart. Alternative splicing results in multiple

	transcript variants encoding distinct isoforms.
Applications:	ELISA, WB, IHC
Name of antibody:	ANGPT1
Immunogen:	Full length fusion protein
Full name:	angiopoietin 1
Synonyms :	AGP1; AGPT; ANG1
SwissProt:	Q15389
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human colon cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	58 kDa
WB Positive control:	Human prostate tissue and testis tissue lysates
WB Recommended dilution:	500-2000



