

## 产品概述

产品名 ( Product Name )	CD105 rabbit Polyclonal Antibody
货号 ( Catalog No. )	ATA26116
种类 ( Category )	Primary antibodies
宿主 ( Host )	Rabbit
反应种属 ( Species specificity )	Human
应用实验 ( Tested applications )	WB, ELISA
克隆性 ( Clonality )	Polyclonal
偶连物 ( Conjugation )	Unconjugated
免疫原 ( Immunogen )	Synthesized peptide derived from human CD105

## 产品性能

状态 ( Form )	Liquid
存放条件 ( Storage )	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
纯化方式 ( Purity )	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

## 应用

WB 1:500-2000, ELISA(peptide)1:5000-20000

## 产品背景

endoglin(ENG) Homo sapiens 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. [provided by RefSeq, May 2013],