

## CD105(Endoglin) (ABT-CD105) mouse Monoclonal Antibody

### 产品概述

产品名 ( Product Name )	CD105(Endoglin) (ABT-CD105) mouse Monoclonal Antibody
货号 ( Catalog No. )	ATA26117
种类 ( Category )	Primary antibodies
宿主 ( Host )	Mouse/IgG2a, Kappa
反应种属 ( Species specificity )	Human
应用实验 ( Tested applications )	IHC-p
克隆性 ( Clonality )	Monoclonal
偶连物 ( Conjugation )	Unconjugated
免疫原 ( Immunogen )	Synthesized peptide derived from human CD105(Endoglin)

### 产品性能

状态 ( Form )	Liquid
储存溶液 ( Buffer )	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
存放条件 ( Storage )	-20°C/1 year
纯化方式 ( Purity )	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

### 应用

WB 500-2000 IHC-p 1:100-500

### 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],