

Anti-CD105 antibody ab21224

★★★★★ [1 Abreviews](#) [3 References](#) [1 图像](#)

概述

产品名称	Anti-CD105抗体
描述	兔多克隆抗体to CD105
宿主	Rabbit
经测试应用	适用于: Sandwich ELISA
免疫原	Highly pure recombinant human soluble CD105 (aas 26-586) bearing C-terminal His 6 tag.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Lyophilized:Reconstitute the antibody (100 micrograms) in 200ul sterile water to >0.5 mg/ml.
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Constituent: PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab21224于以下的经测试应用

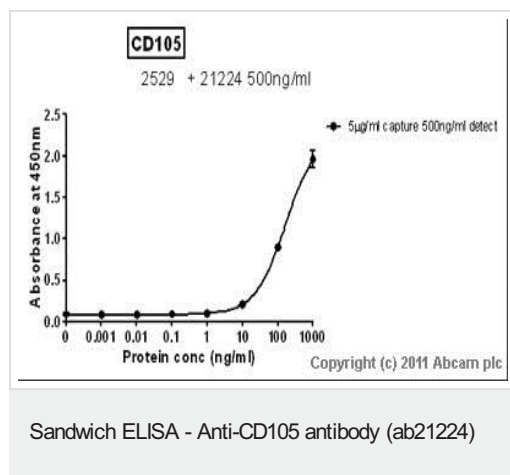
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Sandwich ELISA		Use a concentration of 0.5 µg/ml. Can be paired for Sandwich ELISA with Mouse monoclonal [MEM-226] to CD105 (ab2529) . For sandwich ELISA, use this antibody as Detection at 0.5 µg/ml with Mouse monoclonal [MEM-226] to CD105 (ab2529) as Capture.

靶标

功能	Major glycoprotein of vascular endothelium. May play a critical role in the binding of endothelial cells to integrins and/or other RGD receptors.
组织特异性	Endoglin is restricted to endothelial cells in all tissues except bone marrow.
疾病相关	Defects in ENG are the cause of hereditary hemorrhagic telangiectasia type 1 (HHT1) [MIM:187300, 108010]; also known as Osler-Rendu-Weber syndrome 1 (ORW1). HHT1 is an autosomal dominant multisystemic vascular dysplasia, characterized by recurrent epistaxis, muco-cutaneous telangiectases, gastro-intestinal hemorrhage, and pulmonary (PAVM), cerebral (CAVM) and hepatic arteriovenous malformations; all secondary manifestations of the underlying vascular dysplasia. Although the first symptom of HHT1 in children is generally nose bleed, there is an important clinical heterogeneity.
细胞定位	Membrane.

图片



Standard Curve for CD105 (Analyte: **CD105 protein (ab54338)**); dilution range 1pg/ml to 1ug/ml using Capture Antibody **Mouse monoclonal [MEM-226] to CD105 (ab2529)** at 5ug/ml and Detector Antibody **Rabbit polyclonal to CD105 (ab21224)** at 0.5ug/ml.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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