abcam

Product datasheet

Anti-TGF beta 2 antibody ab53778

<u>4 References</u> 1 图像

Jan Ste

慨业	
产品名称	Anti-TGF beta 2抗体
描述	兔多克隆抗体to TGF beta 2
宿主	Rabbit
经测试应 用	适用于: IHC-P
种属反 应性	与反应: Human
	预测可用于: Mouse, Rat 🛛 🕰
免疫原	Synthetic peptide derived from human TGF beta 2
阳性 对照	Human lung carcinoma tissue
常 规说 明	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.
	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
性能	
形式	Liquid
存 放 说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS
纯 度	Immunogen affinity purified
克隆	多克隆
同种型	lgG

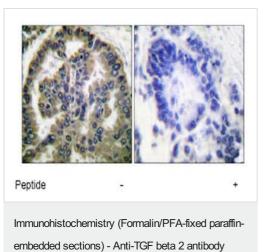
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.

靶 标	
功能	TGF-beta 2 has suppressive effects on interleukin-2 dependent T-cell growth.
疾病相关	A chromosomal aberration involving TGFB2 is found in a family with Peters anomaly. Translocation t(1;7)(q41;p21) with HDAC9. Loeys-Dietz syndrome 4 Defects in TGFB2 may be a cause of non-syndromic aortic disease (NSAD). NSAD is a frequently asymptomatic but potentially lethal disease characterized by thoracic aortic aneurysms and dissections without additional syndromic features.
序列相似性	Belongs to the TGF-beta family.
翻 译 后修 饰	The precursor is cleaved into mature TGF-beta-2 and LAP, which remains non-covalently linked to mature TGF-beta-2 rendering it inactive.
细 胞定位	Secreted.

图片

(ab53778)



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using ab53778 at a 1/50 dilution. Left image un-treated.

Right image treated with immunising peptide.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors