abcam

Product datasheet

Anti-FOXN1 antibody ab26069

★★★★★★ 2 Abreviews 2 References 2 图像

概述	
产品名称	Anti-FOXN1 抗体
描述	山羊多克隆抗体to FOXN1
宿主	Goat
经 测 试应 用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide:
	SVYLSPSSKPVALA
	, corresponding to C terminal amino acids 635-648 of Human FOXN1(Peptide available as
	ab45510.) Run BLAST with Run BLAST with
阳性 对照	IHC-P: Human thymus 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: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
纯 度	Immunogen affinity purified
纯 化 说明	This antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
克隆	多克隆

应用

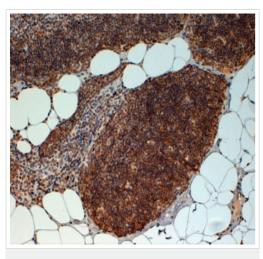
The Abpromise guarantee Abpromise™承诺保证使用ab26069于以下的经测试应用

"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
IHC-P	★★★★ <u></u> (<u>1</u>)	Use a concentration of 4 - 6 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶 标	
功能	Transcriptional regulator involved in development.
组织 特异性	Expressed in thymus.
疾病相关	Defects in FOXN1 are the cause of T-cell immunodeficiency congenital alopecia and nail dystrophy (TIDAND) [MIM:601705]. A disorder characterized by the association of congenital alopecia, severe T-cell immunodeficiency, and ridging and pitting of all nails.
序列相似性	Contains 1 fork-head DNA-binding domain.
细 胞定位	Nucleus.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXN1 antibody (ab26069) Immunohistochemical analysis of formalin-fixed, paraffin-embedded human thymus tissue labeling FOXN1 with ab26069 at 4 ug/ml.



Immunohistochemical analysis of formaldehyde-fixed paraffinembedded human skin tissue sections, labelling FOXN1 with ab26069 at a dilution of 1/25 incubated for 18 hours at 4°C. Permeablization was with 0.05% Tween. Blocking was with 5% serum incubated for 20 minutes at room temperature. The secondary used was a swine polyclonal biotin-conjugate at 1/1000.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXN1 antibody (ab26069) Image is courtesy of an AbReview submitted by Muriel Cario-Andre.

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