abcam

Product datasheet

Anti-INSL4 antibody ab75061

2图像

概述		
产品名称	Anti-INSL4抗体	
描述	兔多克隆抗体to INSL4	
宿主	Rabbit	
经 测 试应 用	适用于: WB, ICC/IF	
种属反 应性	与反应: Human	
免疫原	Synthetic peptide derived from internal region of human INSL4.	
阳性 对照	Extracts from HT-29 cells and A549 cells	
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	
纯化说明	ab75061 was purified using an epitope-specific immunogen.	
克隆	多克隆	

同种型

应用

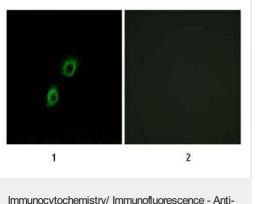
lgG

"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
WB		1/500 - 1/1000. Predicted molecular weight: 15 kDa.
ICC/IF		1/500 - 1/1000.

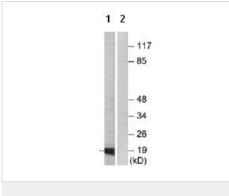
靶 标	
功能	May play an important role in trophoblast development and in the regulation of bone formation.
组织 特异性	Expressed in placenta, uterus and in fetal perichondrium. Expression levels were increased in both early placentas and molar pregnancies and were reduced in choriocarcinoma cells.
序列相似性	Belongs to the insulin family.
发 展 阶 段	Highly expressed in the early placenta. Expression of epil peptides in the villous cytotrophoblast is different from that displayed by the syncytiotrophoblast. In fetal tissues it was identified in the perichondrium of all four limbs, vertebrae, and ribs. It was abundant in interbone ligaments.
细胞定位	Secreted.

图片



ab75061, at 1/500 dilution, staining of A549 cells usingImmunofluorescence analysis.1) Without immunising peptide2) With immunising peptide

Immunocytochemistry/ Immunofluorescence - Anti-INSL4 antibody (ab75061)



Western blot - Anti-INSL4 antibody (ab75061)

All lanes : Anti-INSL4 antibody (ab75061) at 1/500 dilution

Lane 1 : extracts from HT-29 cells Lane 2 : extracts from HT-29 cells with immunising peptide at 5 µg

Lysates/proteins at 5 µg per lane.

Predicted band size: 15 kDa Observed band size: 19 kDa

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