abcam

Product datasheet

Anti-Mesothelin antibody [SP74] - C-terminal, prediluted ab228144



重组 RabMAb

4 图像

概述

产品名称 Anti-Mesothelin抗体[SP74] - C-terminal, prediluted

描述 兔单克隆抗体[SP74] to Mesothelin - C-terminal, prediluted

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: Pig 🗥

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 IHC-P: Human mesothelioma and ovarian adenocarcinoma tissue.

常规说明 This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

性能

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot. Store at +4°C. Do Not Freeze.

存储溶液 pH: 7.60

Preservative: 0.1% Sodium azide

Constituents: Tris buffered saline, 1% BSA

纯度 Protein A/G purified

纯化说明 Purified from TCS by protein A/G.

克隆 单克隆 克隆编号 SP74 同种型 ΙgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab228144于以下的经测试应用

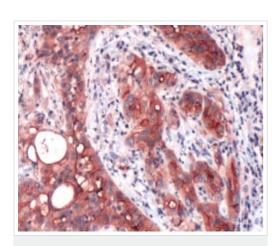
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		1/1. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Pre-diluted / ready to use.

靶标

功能	Membrane-anchored forms may play a role in cellular adhesion. Megakaryocyte-potentiating factor (MPF) potentiates megakaryocyte colony formation in vitro.	
组织 特异性	Expressed in lung. Expressed at low levels in heart, placenta and kidney. Expressed in mesothelial cells. Highly expressed in mesotheliomas, ovarian cancers, and some squamous cell carcinomas (at protein level).	
疾病相关	Note=Antibodies against MSLN are detected in patients with mesothelioma and ovarian cancer.	
序列相似性	Belongs to the mesothelin family.	
翻译后修饰	Both MPF and the cleaved form of mesothelin are N-glycosylated. Proteolytically cleaved by a furin-like convertase to generate megakaryocyte-potentiating factor (MPF), and the cleaved form of mesothelin.	
细胞定位	Secreted and Cell membrane. Golgi apparatus.	

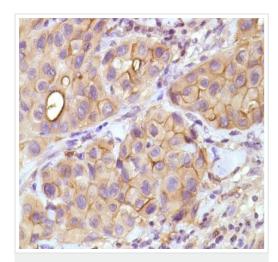
图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Mesothelin antibody

[SP74] - C-terminal, prediluted (ab228144)

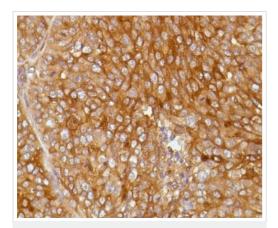
Formalin-fixed, paraffin-embedded human mesothelioma tissue stained for Mesothelin using ab228144 in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Mesothelin antibody

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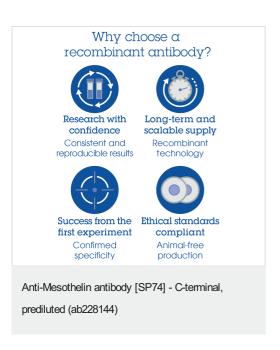
Formalin-fixed, paraffin-embedded human mesothelioma tissue stained for Mesothelin using ab228144 in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Mesothelin antibody

[SP74] - C-terminal, prediluted (ab228144)

Formalin-fixed, paraffin-embedded human ovarian adenocarcinoma tissue stained for Mesothelin using ab228144 in immunohistochemical analysis.



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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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