

Anti-MVP antibody [1032] - BSA and Azide free ab213122

2 图像

概述

产品名称	Anti-MVP抗体[1032] - BSA and Azide free
描述	小鼠单克隆抗体[1032] to MVP - BSA and Azide free
宿主	Mouse
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Tissue, cells or virus corresponding to Human MVP. (Proteins precipitated from Human breast cancer MCF7 cells).
阳性对照	Human testicular carcinoma and breast carcinoma tissues; MCF7 and HeLa cells.
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	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.2 Constituent: 100% PBS
无载体	是
纯度	Protein G purified
纯化说明	ab213122 was purified from bioreactor concentrate by Protein A/G.
克隆	单克隆
克隆编号	1032
同种型	IgG1
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab213122于以下的经测试应用

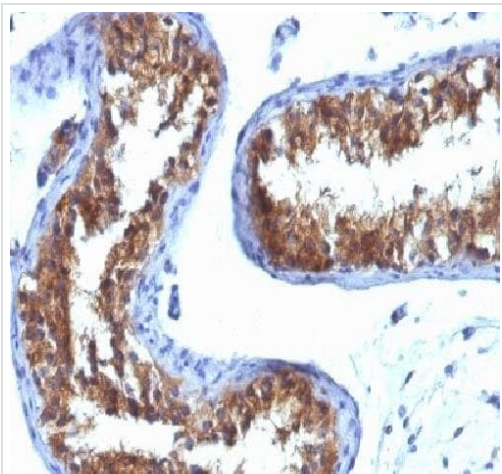
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. (Primary incubation for 30 minutes at RT).

靶标

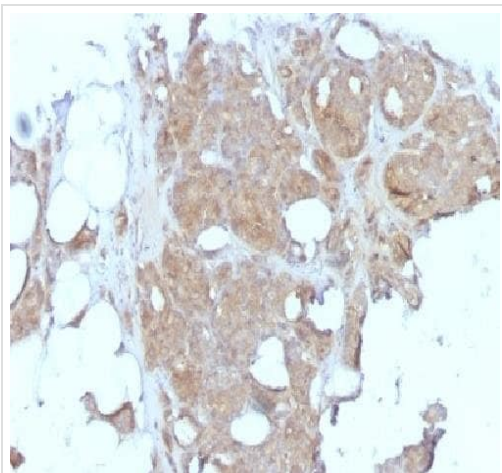
功能	Required for normal vault structure. Vaults are multi-subunit structures that may act as scaffolds for proteins involved in signal transduction. Vaults may also play a role in nucleo-cytoplasmic transport. Down-regulates INFG-mediated STAT1 signaling and subsequent activation of JAK. Down-regulates SRC activity and signaling through MAP kinases.
组织特异性	Present in most normal tissues. Higher expression observed in epithelial cells with secretory and excretory functions, as well as in cells chronically exposed to xenobiotics, such as bronchial cells and cells lining the intestine. Overexpressed in many multidrug-resistant cancer cells.
序列相似性	Contains 9 MVP (vault) repeats.
结构域	MVP 3 mediates interaction with PTEN. MVP 4 mediates interaction with PARP4.
翻译后修饰	Phosphorylated on Tyr residues after EGF stimulation. Dephosphorylated by PTPN11.
细胞定位	Cytoplasm. Nucleus > nuclear pore complex. 5% found in the nuclear pore complex. Translocates from the nucleus to the cytoplasm upon EGF treatment.

图片



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human testicular carcinoma tissue labeling MVP with ab213122 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MVP antibody [1032] - BSA and Azide free (ab213122)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human breast carcinoma tissue labeling MVP with ab213122 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MVP antibody [1032] - BSA and Azide free (ab213122)

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

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