

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

画像数 2

#### 製品の概要

製品名	Anti-MVP antibody [1032] - BSA and Azide free
製品の詳細	Mouse monoclonal [1032] to MVP - BSA and Azide free
由来種	Mouse
アプリケーション	<b>適用あり:</b> IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Tissue, cells or virus corresponding to Human MVP. (Proteins precipitated from Human breast cancer MCF7 cells).
ポジティブ・コントロール	Human testicular carcinoma and breast carcinoma tissues; MCF7 and HeLa cells.
特記事項	<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&amp;As</p>

#### 製品の特性

製品の状態	Liquid
保存方法	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.
バッファー	pH: 7.2 Constituent: 100% PBS
キャリア・フリー	はい
精製度	Protein G purified
特記事項(精製)	ab213122 was purified from bioreactor concentrate by Protein A/G.
ポリ/モノ	モノクローナル
クローン名	1032
アイソタイプ	IgG1
軽鎖の種類	kappa

## アプリケーション

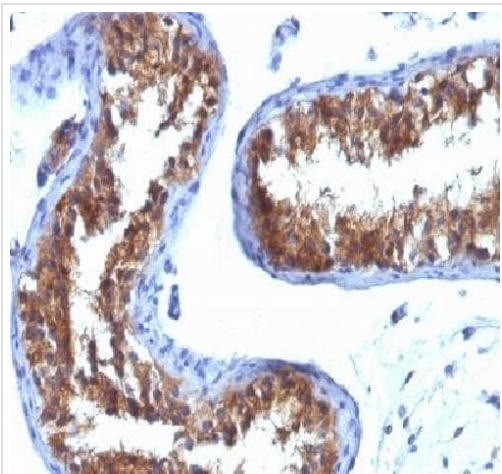
**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab213122の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
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).

## ターゲット情報

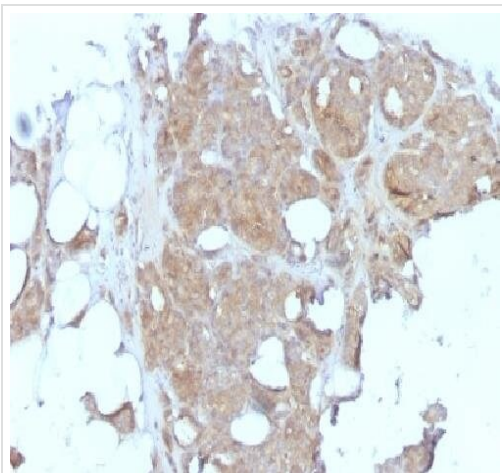
機能	Required for normal vault structure. Vaults are multi-subunit structures that may act as scaffolds for proteins involved in signal transduction. Vaults may also play a role in nucleo-cytoplasmic transport. Down-regulates INFG-mediated STAT1 signaling and subsequent activation of JAK. Down-regulates SRC activity and signaling through MAP kinases.
組織特異性	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.
配列類似性	Contains 9 MVP (vault) repeats.
ドメイン	MVP 3 mediates interaction with PTEN. MVP 4 mediates interaction with PARP4.
翻訳後修飾	Phosphorylated on Tyr residues after EGF stimulation. Dephosphorylated by PTPN11.
細胞内局在	Cytoplasm. Nucleus > nuclear pore complex. 5% found in the nuclear pore complex. Translocates from the nucleus to the cytoplasm upon EGF treatment.

## 画像



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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