


Anti-MRP4 antibody ab77184

9 References [画像数 2](#)

製品の概要

製品名	Anti-MRP4 antibody
製品の詳細	Goat polyclonal to MRP4
由来種	Goat
特異性	ab77184 is expected to recognize MRP4 isoform 1 (NP_005836.2) only.
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Rat, Human 交差が予測される動物種: Mouse 
免疫原	Synthetic peptide corresponding with sequence CNGQPSTLTIFETAL from the C terminal region of the human MRP4 protein (NP_005836.2)
ポジティブ・コントロール	Lysates prepared from rat renal cortex membranes. Human prostate tissue.
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&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% BSA, 99% Tris buffered saline
精製度	Immunogen affinity purified
特記事項 (精製)	ab77184 is purified by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
ポリ/モノ	ポリクローナル

アイソタイプIgG

アプリケーション

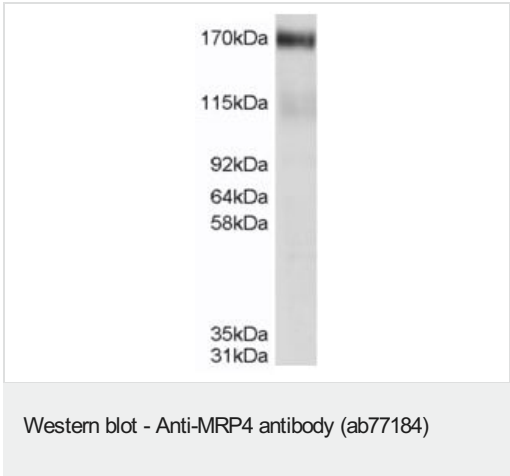
The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab77184の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 3 µg/ml. Detects a band of approximately 170 kDa (predicted molecular weight: 150 kDa). 1 hour primary incubation is recommended for this product.
IHC-P		Use a concentration of 4 - 6 µg/ml. Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

ターゲット情報

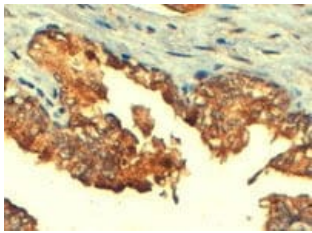
機能	May be an organic anion pump relevant to cellular detoxification.
組織特異性	Widely expressed, with particularly high levels in prostate, but is barely detectable in liver.
配列類似性	Belongs to the ABC transporter superfamily. ABCC family. Conjugate transporter (TC 3.A.1.208) subfamily. Contains 2 ABC transmembrane type-1 domains. Contains 2 ABC transporter domains.
細胞内局在	Membrane.

画像



Anti-MRP4 antibody (ab77184) at 0.5 µg/ml + rat renal cortex membranes at 20 µg

Predicted band size: 150 kDa
Observed band size: 170 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MRP4 antibody (ab77184)

ab77184 (4µg/ml) staining of paraffin embedded Human Prostate shows strong cytoplasmic staining in small flat basal cells and weak cytoplasmic staining in the columnar secretory cells of the epithelium. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

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

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