# abcam

## Product datasheet

# MRP6/ARA overexpression 293T lysate (whole cell) ab94266

## 画像数2

## 医薬用外劇物

#### 製品の概要

製品名 MRP6/ARA overexpression 293T lysate (whole cell)

特記事項 ab94266 is a 293T cell transfected lysate in which Human MRP6 has been transiently over-

expressed using a pCMV-MRP6 plasmid. The lysate is provided in 1X Sample Buffer.

アプリケーション **適用あり**: WB

### 製品の特性

背景

Mycoplasma free Yes

製品の状態 Liquid

保存方法 Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

ארע"א Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

Disease: Defects in ABCC6 are the cause of pseudoxanthoma elasticum (PXE) [MIM:264800]. PXE is a disorder characterized by calcification of elastic fibers in skin, arteries and retina that results in dermal lesions with associated laxity and loss of elasticity, arterial insufficiency and retinal hemorrhages leading to macular degeneration. PXE is caused in the overwhelming majority of cases by homozygous or compound heterozygous mutations in the ABCC6 gene (autosomal recessive PXE). Individuals carrying heterozygous mutations express limited manifestations of the pseudoxanthoma elasticum phenotype (autosomal dominant PXE). Function: May participate directly in the active transport of drugs into subcellular organelles or influence drug distribution indirectly. Transports glutathione conjugates as leukotriene-c4 (LTC4) and N-ethylmaleimide S-glutathione (NEM-GS). Similarity: 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. Tissue specificity:

Expressed in kidney and liver. Very low expression in other tissues.

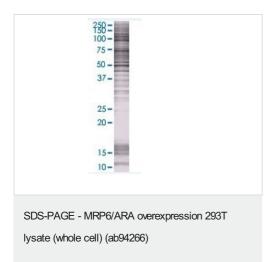
#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab94266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。

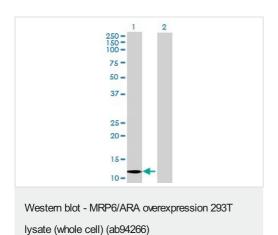
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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

#### 画像



ab94266 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-MRP6/ARA antibody (ab54826) at 1/500 dilution

**Lane 1**: MRP6/ARA overexpression 293T lysate (whole cell) (ab94266)

Lane 2: 293T Non Transfected Lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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