# abcam

# Product datasheet

# Estrogen Sulfotransferase overexpression 293T lysate (whole cell) ab94289

1 References 画像数 2

# 医薬用外劇物

#### 製品の概要

製品名 Estrogen Sulfotransferase overexpression 293T lysate (whole cell)

特記事項 ab94289 is a 293T cell transfected lysate in which Human Estrogen Sulfotransferase has been

transiently over-expressed using a pCMV-Estrogen Sulfotransferase plasmid. The lysate is provided in 1X Sample Buffer. **Note:** For more details about how the transfected lysate was

prepared view preparation notes

アプリケーション **適用あり**: WB

### 製品の特性

Mycoplasma free Yes

製品の状態 Liquid

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

バッファー Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

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

背景 Function: May control the level of the estrogen receptor by sulfurylating free estradiol. Maximally

sulfates beta-estradiol and estrone at concentrations of 20 nM. Also sulfates

dehydroepiandrosterone, pregnenolone, ethinylestradiol, equalenin, diethylstilbesterol and 1-naphthol, at significantly higher concentrations; however, cortisol, testosterone and dopamine are not sulfated. Tissue specificity: Liver, intestine and at lower level in the kidney. Similarity: Belongs

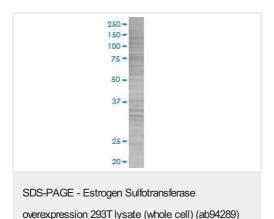
to the sulfotransferase 1 family.

#### アプリケーション

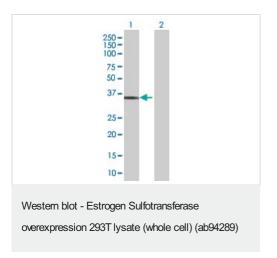
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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

#### 画像



ab94289 at 15µg/lane on an SDS-PAGE gel.



**All lanes :** Anti-Estrogen Sulfotransferase antibody (<u>ab90441</u>) at 1/500 dilution

**Lane 1**: Estrogen Sulfotransferase overexpression 293T lysate (whole cell) (ab94289)

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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