

### Dhh overexpression 293T lysate (whole cell) ab94180

画像数 2

医薬用外劇物

#### 製品の概要

製品名	Dhh overexpression 293T lysate (whole cell)
特記事項	ab94180 is a 293T cell transfected lysate in which Human Dhh has been transiently over-expressed using a pCMV-Dhh plasmid. The lysate is provided in 1 x Sample Buffer.
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°C. 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 HCl, 10% Glycerol (glycerin, glycerine)
背景	<p>Function: Intercellular signal essential for a variety of patterning events during development. May function as a spermatocyte survival factor in the testes. Essential for testes development.</p> <p>Disease: Defects in DHH may be the cause of partial gonadal dysgenesis with minifascicular neuropathy 46,XY (PGD) [MIM:607080]. PGD is characterized by the presence of a testis on one side and a streak or an absent gonad at the other, persistence of Mullerian duct structures, and a variable degree of genital ambiguity. Defects in DHH may be the cause of complete pure gonadal dysgenesis 46,XY type (GDXYM) [MIM:233420]; also known as male-limited gonadal dysgenesis 46,XY. GDXYM is a type of hypogonadism in which no functional gonads are present to induce puberty in an externally female person whose karyotype is then found to be XY. The gonads are found to be non-functional streaks. Similarity: Belongs to the hedgehog family. PTM: The C-terminal domain displays an autoproteolysis activity and a cholesterol transferase activity. Both activities result in the cleavage of the full-length protein and covalent attachment of a cholesterol moiety to the C-terminal of the newly generated N-terminal fragment (N-product). This covalent modification appears to play an essential role in restricting the spatial distribution of the protein activity to the cell surface. The N-product is the active species in both local and long-range signaling, whereas the C-product has no signaling activity.</p>

#### アプリケーション

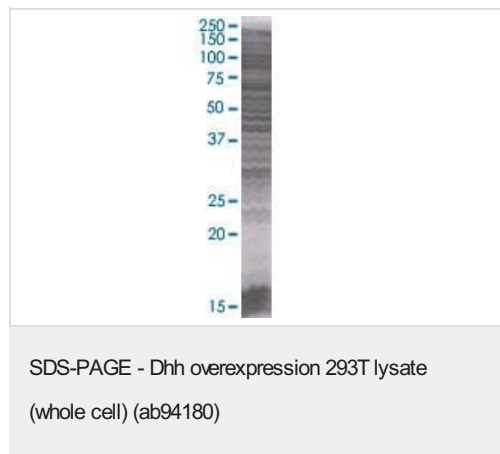
## The Abpromise guarantee

**Abpromise保証は、**次のテスト済みアプリケーションにおけるab94180の使用に適用されます

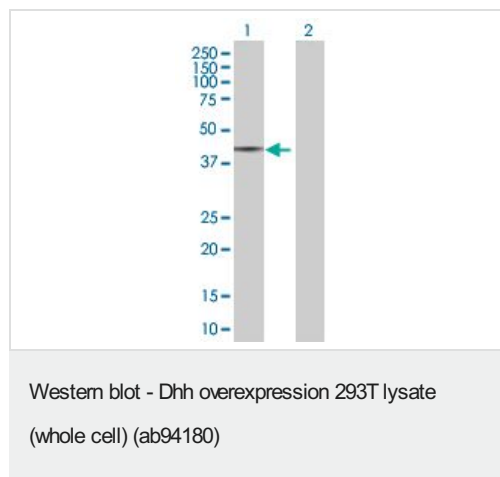
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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

## 画像



ab94180 at 15µg/lane on an SDS-PAGE gel.



**All lanes :** Anti-Dhh antibody (**ab67461**) at 1/500 dilution

**Lane 1 :** Dhh overexpression 293T lysate (whole cell) (ab94180)

**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

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

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