

### Hsp60 overexpression 293T lysate (whole cell) ab94126

画像数 2

医薬用外劇物

#### 製品の概要

製品名	Hsp60 overexpression 293T lysate (whole cell)
特記事項	ab94126 is a 293T cell transfected lysate in which Human Hsp60 has been transiently over-expressed using a pCMV-Hsp60 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

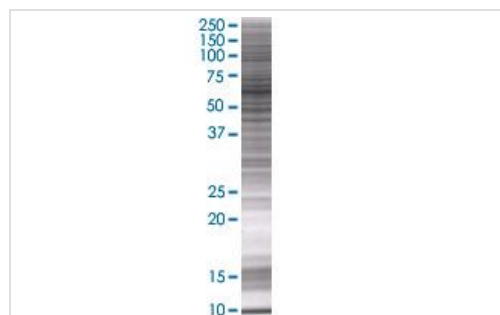
Mycoplasma free	Yes
製品の状態	Liquid
保存方法	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Disease: Defects in HSPD1 are a cause of spastic paraplegia autosomal dominant type 13 (SPG13) [MIM:605280]. Spastic paraplegia is a degenerative spinal cord disorder characterized by a slow, gradual, progressive weakness and spasticity of the lower limbs. Defects in HSPD1 are the cause of leukodystrophy hypomyelinating type 4 (HLD4) [MIM:612233]; also called mitochondrial HSP60 chaperonopathy or MitCHAP-60 disease. HLD4 is a severe autosomal recessive hypomyelinating leukodystrophy. Clinically characterized by infantile-onset rotary nystagmus, progressive spastic paraplegia, neurologic regression, motor impairment, profound mental retardation. Death usually occurs within the first two decades of life. Function: Implicated in mitochondrial protein import and macromolecular assembly. May facilitate the correct folding of imported proteins. May also prevent misfolding and promote the refolding and proper assembly of unfolded polypeptides generated under stress conditions in the mitochondrial matrix. Similarity: Belongs to the chaperonin (HSP60) family.

#### 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ab94126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。

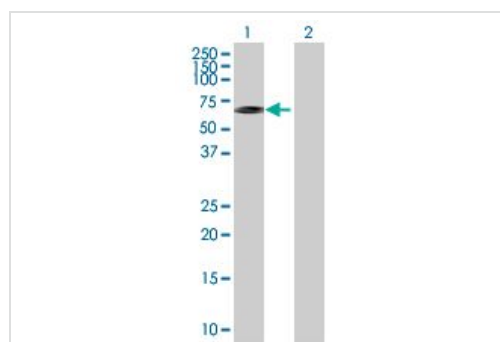
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

## 画像



SDS-PAGE - Hsp60 overexpression 293T lysate  
(whole cell) (ab94126)

ab94126 at 15µg/lane on an SDS-PAGE gel.



Western blot - Hsp60 overexpression 293T lysate  
(whole cell) (ab94126)

**All lanes :** Anti-Hsp60 antibody ([ab89609](#)) at 1/500 dilution

**Lane 1 :** Hsp60 overexpression 293T lysate (whole cell) (ab94126)

**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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