

### RPA14/RPA3 overexpression 293T lysate (whole cell) ab94054

画像数 2

医薬用外劇物

#### 製品の概要

製品名	RPA14/RPA3 overexpression 293T lysate (whole cell)
特記事項	ab94054 is a 293T cell transfected lysate in which Human RPA14/RPA3 has been transiently over-expressed using a pCMV-RPA14/RPA3 plasmid. The lysate is provided in 1X Sample Buffer.
アプリケーション	適用あり: WB

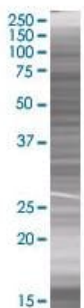
#### 製品の特性

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	Function: Required for DNA recombination, repair and replication. The activity of RP-A is mediated by single-stranded DNA binding and protein interactions. Functions as component of the alternative replication protein A complex (aRPA). aRPA binds single-stranded DNA and probably plays a role in DNA repair; it does not support chromosomal DNA replication and cell cycle progression through S-phase. In vitro, aRPA cannot promote efficient priming by DNA polymerase alpha but supports DNA polymerase delta synthesis in the presence of PCNA and replication factor C (RFC), the dual incision/excision reaction of nucleotide excision repair and RAD51-dependent strand exchange.

#### 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ab94054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.



SDS-PAGE - RPA14/RPA3 overexpression 293T  
lysate (whole cell) (ab94054)

ab94054 at 15 µg/lane on an SDS-PAGE gel.



Western blot - RPA14/RPA3 overexpression 293T  
lysate (whole cell) (ab94054)

**All lanes :** Anti-RPA14/RPA3 antibody (**ab58317**) at 1/500 dilution

**Lane 1 :** RPA14/RPA3 overexpression 293T lysate (whole cell)  
(ab94054)

**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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