

### Anti-GRP94 antibody ab18055

★★★★★ [2 Abreviews](#) [7 References](#) [画像数 2](#)

#### 製品の概要

製品名	Anti-GRP94 antibody
製品の詳細	Rabbit polyclonal to GRP94
由来種	Rabbit
アプリケーション	<b>適用あり:</b> ICC/IF, WB
種交差性	<b>交差種:</b> Human, Monkey <b>非交差種:</b> Mouse, Rat
免疫原	Synthetic peptide (Human) (Internal sequence).
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.01% Sodium azide Constituent: Whole serum
精製度	Whole antiserum
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

#### 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ab18055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
ICC/IF		
WB	★★★★★ (2)	

#### 追加情報

ICC: 1/100 - 1/400.

IF: 1/100 - 1/400.

WB: 1/500 - 1/1000. Detects a band of approximately 100 kDa (predicted molecular weight: 94 kDa).

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Works in ICC/IF with methanol-fixed and 4% paraformaldehyde fixed cells.

#### ターゲット情報

##### 機能

Molecular chaperone that functions in the processing and transport of secreted proteins. Functions in endoplasmic reticulum associated degradation (ERAD). Has ATPase activity.

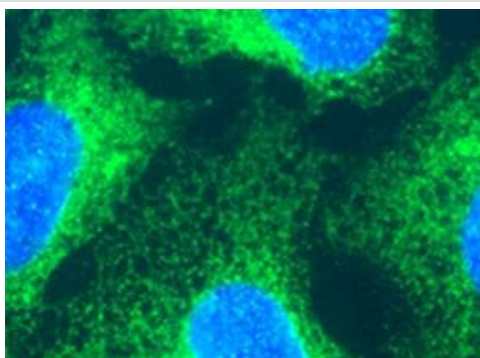
##### 配列類似性

Belongs to the heat shock protein 90 family.

##### 細胞内局在

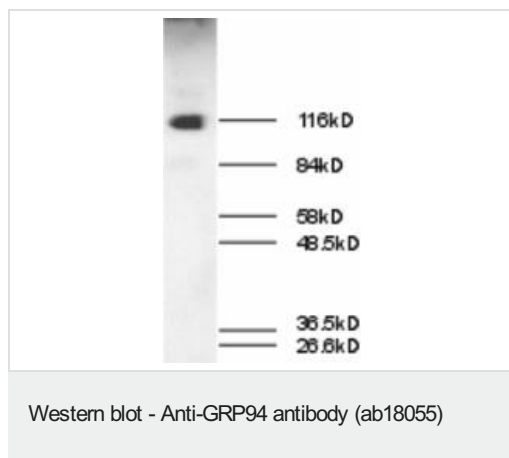
Endoplasmic reticulum lumen. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

#### 画像



Methanol-fixed HEK293 cells stained at 1/200 with ab18055 followed by FITC conjugated secondary.

Immunocytochemistry/ Immunofluorescence - Anti-GRP94 antibody (ab18055)



Western blot of soluble fraction of monkey brain stained at 1/1000 with ab18055, visualised with HRP-conjugated secondary and ECL.  
 Western blot of soluble fraction of monkey brain stained at 1/1000 with ab18055, visualised with HRP-conjugated secondary and ECL.

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

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