# abcam

### Product datasheet

## Anti-NUP43 antibody ab69447

#### 画像数3

#### 製品の概要

製品名 Anti-NUP43 antibody

製品の詳細 Mouse polyclonal to NUP43

由来種 Mouse

アプリケーション 適用あり: ICC/IF, WB

種交差性 交差種: Human

免疫原 Recombinant full length protein within Human NUP43. The exact immunogen sequence used to

generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support

team to discuss your requirements.

ポジティブ・コントロール Human placenta tissue lysate; NUP43 transfected 293T lysate.

特記事項 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.

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&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.40

Constituent: 100% PBS

精製度 Protein G purified

**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ab69447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		Use a concentration of 10 μg/ml.
WB		1/500 - 1/1000. Detects a band of approximately 43 kDa (predicted molecular weight: 43 kDa).

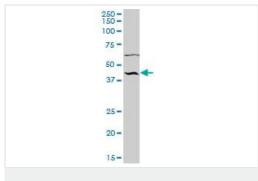
#### ターゲット情報

関連性 NUP43 probably mediates the assembly of subdomains of the nuclear pore complex (NPC) or

facilitates the interaction of transport complexes with the NPC.

**細胞内局在** Nucleus; nuclear pore complex.

#### 画像



Western blot - Anti-NUP43 antibody (ab69447)

Anti-NUP43 antibody (ab69447) at 1/500 dilution + human placenta tissue lysate at 25  $\mu g$ 

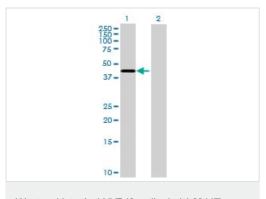
#### Secondary

Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

**Predicted band size:** 43 kDa **Observed band size:** 43 kDa

Additional bands at: 60 kDa. We are unsure as to the identity of

these extra bands.



Western blot - Anti-NUP43 antibody (ab69447)

All lanes: Anti-NUP43 antibody (ab69447) at 1/500 dilution

Lane 1: NUP43 transfected 293T lysate

Lane 2: Non transfected 293T lysate

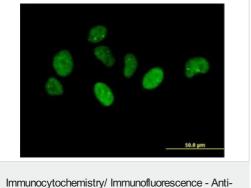
Lysates/proteins at 25 µg per lane.

#### **Secondary**

All lanes: Goat Anti-Mouse IgG (H&L)-HRP at 1/2500 dilution

**Predicted band size:** 43 kDa **Observed band size:** 43 kDa

ab69447 at 10µg/ml staining NUP43 in Hela cells by ICC/IF.



Immunocytochemistry/ Immunofluorescence - Anti-NUP43 antibody (ab69447)

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors