# abcam

# Product datasheet

# Anti-NCOA62/SNW1 antibody ab88614

# 画像数 2

## 製品の概要

製品名 Anti-NCOA62/SNW1 antibody

製品の詳細 Rabbit polyclonal to NCOA62/SNW1

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Dog 🔷

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール This antibody gave a positive signal in the following lysates: HeLa Whole Cell Lysate; HEK293

Whole Cell Lysate; HepG2 Whole Cell Lysate; Jurkat Whole Cell Lysate; A431 Whole Cell 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. 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** pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

1

# 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ab88614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 1 µg/ml.
WB		Use a concentration of 1 mg/ml. Detects a band of approximately 70 kDa (predicted molecular weight: 61 kDa).

#### ターゲット情報

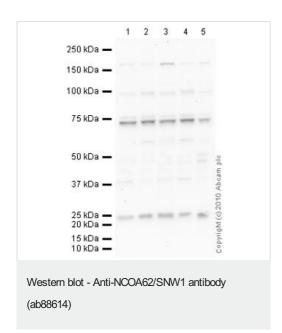
## 関連性

Nuclear receptor coactivator NCOA62/SNW1 (Nuclear Protein SkiP, SKIIP, ski-interacting protein) is a member of the SNW gene family, encodes a coactivator that enhances transcription from some Pol II promoters. This coactivator can bind to the ligand-binding domain of the vitamin D receptor and to retinoid receptors to enhance vitamin D-, retinoic acid-, estrogen-, and glucocorticoid-mediated gene expression. It can also interact with poly(A)-binding protein 2 to directly control the expression of muscle-specific genes at the transcriptional level. Finally, the protein may be involved in oncogenesis since it interacts with a region of SKI oncoproteins that is required for transforming activity.

# 細胞内局在

Nuclear

# 画像



All lanes: Anti-NCOA62/SNW1 antibody (ab88614) at 1 µg/ml

Lane 1 : HeLa (Human epithelial carcinoma cell line) Whole Cell

**Lane 2**: HEK293 (Human embryonic kidney cell line) Whole Cell Lysate

Lane 3 : HepG2 (Human hepatocellular liver carcinoma cell line) Whole Cell Lysate

Lane 4 : Jurkat (Human T cell lymphoblast-like cell line) Whole Cell Lysate

**Lane 5**: A431 (Human epithelial carcinoma cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

# Secondary

All lanes: Goat polyclonal Secondary Antibody to Rabbit lgG -

H&L (HRP), pre-adsorbed at 1/5000 dilution

Developed using the ECL technique.

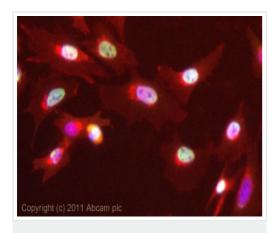
Performed under reducing conditions.

**Predicted band size:** 61 kDa **Observed band size:** 70 kDa

Additional bands at: 25 kDa. We are unsure as to the identity of

these extra bands.

Exposure time: 2 minutes



Immunocytochemistry/ Immunofluorescence - Anti-NCOA62/SNW1 antibody (ab88614)

ICC/IF image of ab88614 stained HeLa cells. The cells were 4% PFA fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab88614,  $1\mu g/ml$ ) overnight at +4°C. The secondary antibody (green) was Alexa Fluor® 488 goat anti-rabbit lgG (H+L) used at a 1/1000 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43 $\mu$ M.

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				