

Product datasheet

Anti-NKAP antibody ab121121

★★★★★ 1 Abreviews [画像数 3](#)

製品の概要

製品名	Anti-NKAP antibody
製品の詳細	Rabbit polyclonal to NKAP
アプリケーション	<b>適用あり:</b> WB, IHC-P, ICC/IF
種交差性	<b>交差種:</b> Human
免疫原	Recombinant fragment, corresponding to amino acids 20-132 of Human NKAP (Q8N5F7). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	Human testis tissue, A431 cells

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. Avoid freeze / thaw cycles.
バッファー	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
精製度	Immunogen affinity 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

Our [Abpromise guarantee](#) covers the use of **ab121121** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB	★★★★★	Use at an assay dependent concentration. Predicted molecular weight: 47 kDa.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.

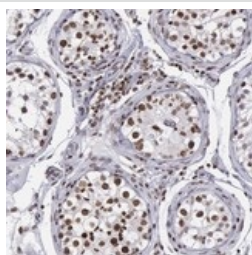
アプリ ケー ション	Abreviews	特記事項
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ICC/IF      Use a concentration of 1 - 4 µg/ml. The following steps are recommended prior to antibody incubation: cells fixation in ice cold 4% paraformaldehyde pH 7.2-7.3, followed by permeabilization with 0.1% Triton X-100 in PBS for 3x5 minutes.

## ターゲット情報

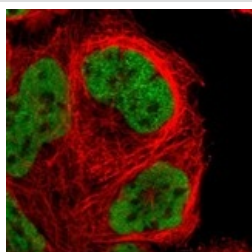
機能	Acts as a transcriptional repressor. Plays a role as a transcriptional corepressor of the Notch-mediated signaling required for T cell development. Also involved in the TNF and IL-1 induced NF-kappa-B activation. Associates with chromatin at the Notch-regulated SKP2 promoter.
配列類似性	Belongs to the UPF0396 family.
翻訳後修飾	Phosphorylated upon DNA damage, probably by ATM or ATR.
細胞内局在	Nucleus.

## 画像



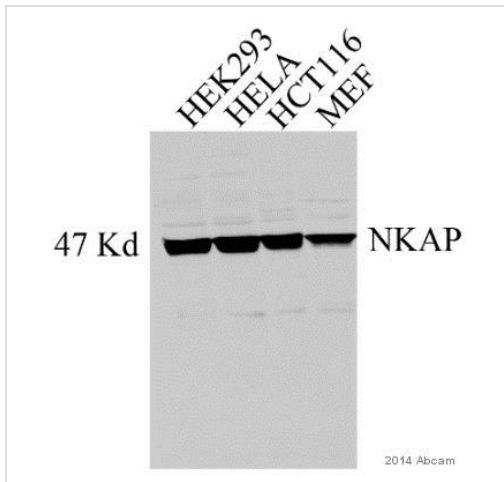
ab121121 at 1/60 dilution staining NKAP in Paraffin-embedded Human testis tissue by Immunohistochemistry. Note: strong nuclear positivity in seminiferous ducts.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NKAP antibody (ab121121)



Immunofluorescent staining of Human cell line A431 using ab121121 at a concentration of 4 µg/mg. Note: positivity in nucleus but not nucleoli.

Immunocytochemistry/ Immunofluorescence - Anti-NKAP antibody (ab121121)



Western blot - Anti-NKAP antibody (ab121121)  
This image is courtesy of an anonymous Abreview

**All lanes** : Anti-NKAP antibody (ab121121) at 1/500 dilution

**Lane 1** : HEK293 whole cell lysate

**Lane 2** : HELA whole cell lysate

**Lane 3** : HCT116 whole cell lysate

**Lane 4** : MEF whole cell lysate

Lysates/proteins at 20 µg per lane.

#### Secondary

HRP-conjugated goat anti-rabbit IgG polyclonal at 1/10000 dilution

Developed using the ECL technique

Performed under reducing conditions.

**Predicted band size** : 47 kDa

**Observed band size** : 47 kDa

**Exposure time** : 2 minutes

*This image is courtesy of an anonymous Abreview*

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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