

## Product datasheet

# Anti-NFIX antibody ab87981

2 Abreviews 1 References 画像数 2

### 製品の概要

|              |                                                                                                                                                                                                                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 製品名          | Anti-NFIX antibody                                                                                                                                                                                                                                                                                       |
| 製品の詳細        | Mouse monoclonal to NFIX                                                                                                                                                                                                                                                                                 |
| 由来種          | Mouse                                                                                                                                                                                                                                                                                                    |
| アプリケーション     | 適用あり: WB, ELISA                                                                                                                                                                                                                                                                                          |
| 種交差性         | 交差種: Human<br>交差が予測される動物種: Mouse, Hamster, Xenopus laevis                                                                                                                                                                                                                                                |
| 免疫原          | Recombinant fragment corresponding to amino acids 291-390 (DDVFYPGTGR SPAAGSSQSS GWPNDVDAGP ASLKKSGKLD FCSALSSQGS SPRMAFTHHP LPVLAGVRPG SPRATASALH FPSTSIIQQS SPYFTHPTIR) of human NFIX (NP_002492) with a proprietary tag.<br><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 | <div style="border: 1px solid #ccc; padding: 5px; display: inline-block;">ウエスタン・プロット用ポジティブコントロール<br/><b>Recombinant Human NFIX protein</b> &gt;</div><br>Jurkat cell lysate                                                                                                                              |

### 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  | Preservative: None<br>Constituents: 1X PBS, pH 7.2                                                      |
| 精製度    | Protein A purified                                                                                      |
| ポリ/モノ  | モノクローナル                                                                                                 |
| アイソタイプ | IgG2a                                                                                                   |
| 軽鎖の種類  | kappa                                                                                                   |

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab87981** in the following tested applications.

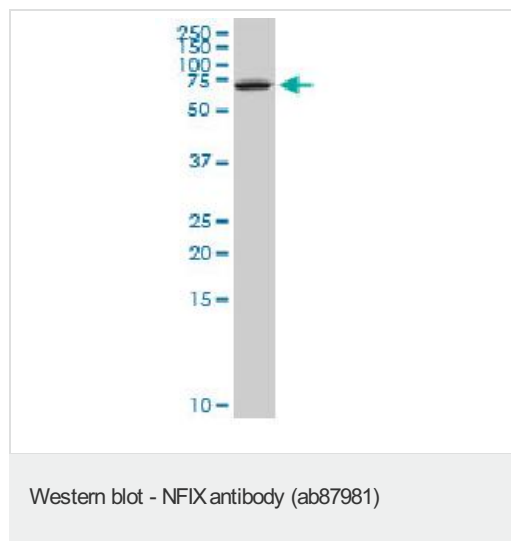
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| アプリケーション | Abreviews | 特記事項                                                                    |
|----------|-----------|-------------------------------------------------------------------------|
| WB       |           | Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 55 kDa. |
| ELISA    |           | Use at an assay dependent dilution.                                     |

## ターゲット情報

|       |                                                                                                                                                                                                                                                         |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 機能    | Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication. |
| 配列類似性 | Belongs to the CTF/NF-I family.<br>Contains 1 CTF/NF-I DNA-binding domain.                                                                                                                                                                              |
| 細胞内局在 | Nucleus.                                                                                                                                                                                                                                                |

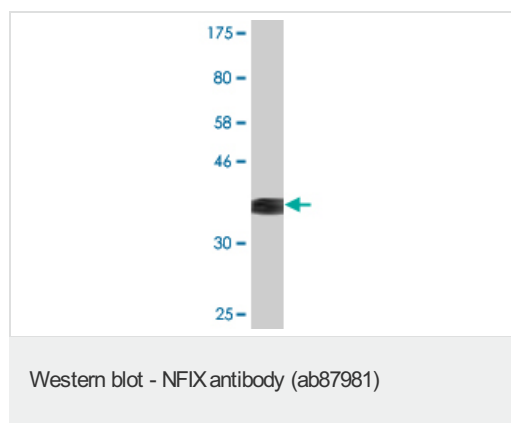
## 画像



Anti-NFIX antibody (ab87981) at 5 µg/ml +  
Jurkat cell lysate at 50 µg

**Predicted band size:** 55 kDa

**Observed band size:** 70 kDa



Anti-NFIX antibody (ab87981) at 5 µg/ml +  
tagged, recombinant human NFIX protein  
fragment (the immunogen) at 0.2 µg

**Predicted band size:** 55 kDa

**Observed band size:** 38 kDa

Note: Molecular weight of the tag alone is 26 kDa.

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- 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

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