


### Anti-TNPO3 antibody [EPR5264] ab109386

リコンビナント RabMAb<sup>®</sup>

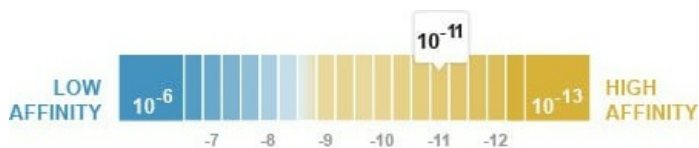
★★★★★ 1 Abreviews 6 References 画像数 4

#### 製品の概要

製品名	Anti-TNPO3 antibody [EPR5264]
製品の詳細	Rabbit monoclonal [EPR5264] to TNPO3
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P 適用なし: Flow Cyt or IP
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
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	HeLa, Jurkat, Ramos and HepG2 whole cell lysate ( <a href="#">ab7900</a> ); Human kidney tissue
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

#### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解離定数 (K <sub>D</sub> 値)	K <sub>D</sub> = 4.70 x 10 <sup>-11</sup> M



[Learn more about K<sub>D</sub>](#)

バッファー	pH: 7.20
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	Preservative: 0.05% Sodium azide
	Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR5264
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ab109386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
WB	★★★★★ (1)	1/1000 - 1/10000. Predicted molecular weight: 104 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

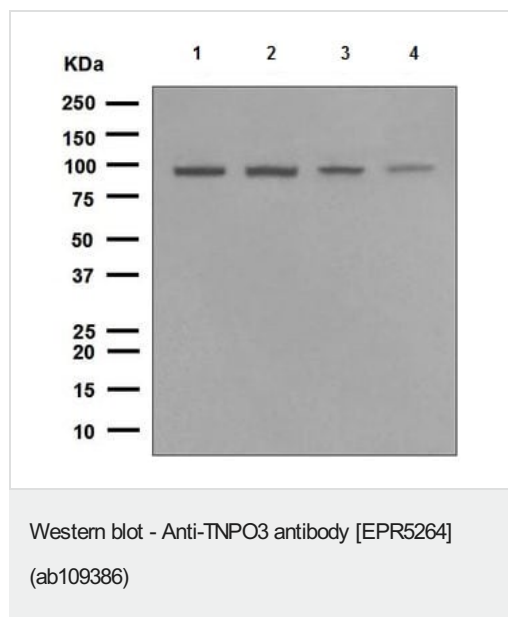
**追加情報** Is unsuitable for Flow Cyt or IP.

## ターゲット情報

**機能** Seems to function in nuclear protein import as nuclear transport receptor. In vitro, mediates the nuclear import of splicing factor SR proteins SFRS1 and SFRS2, by recognizing phosphorylated RS domains.

**細胞内局在** Cytoplasm. Nucleus.

## 画像



**All lanes :** Anti-TNPO3 antibody [EPR5264] (ab109386) at 1/1000 dilution

**Lane 1 :** HeLa cell lysate

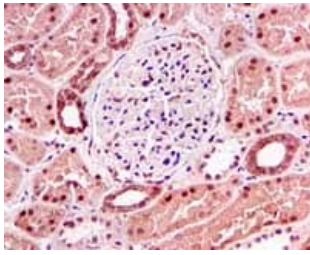
**Lane 2 :** Jurkat cell lysate

**Lane 3 :** Ramos cell lysate

**Lane 4 :** HepG2 cell lysate

Lysates/proteins at 10 µg per lane.

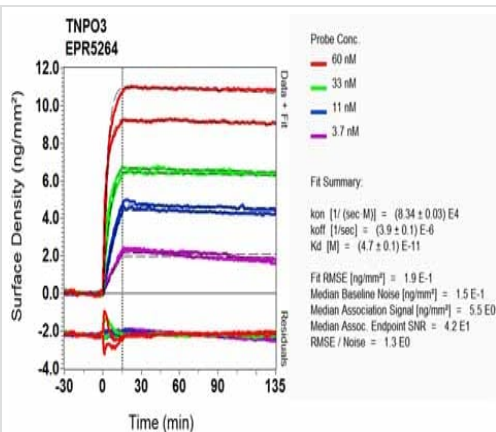
**Predicted band size:** 104 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TNPO3 antibody [EPR5264] (ab109386)

ab109386, at 1/100 dilution, staining TNPO3 in paraffin-embedded Human kidney tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Ox-LD Scanning - Anti-TNPO3 antibody [EPR5264] (ab109386)

Equilibrium dissociation constant ( $K_D$ )

Learn more about  $K_D$

[Click here to learn more about  \$K\_D\$](#)

Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-TNPO3 antibody [EPR5264] (ab109386)

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

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