abcam

Product datasheet

Anti-TNPO3 antibody [EPR5264] ab109386



重组 RabMAb

★★★★★ 1 Abreviews 6 References 4图像

概述

产品名称 Anti-TNPO3抗体[EPR5264]

描述 兔单克隆抗体[EPR5264] to TNPO3

宿主 Rabbit

经测试应用 适用于: WB. IHC-P

不适用于: Flow Cyt or IP

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🗥

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

阳性对照 HeLa, Jurkat, Ramos and HepG2 whole cell lysate (ab7900); Human kidney tissue

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

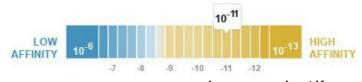
Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

性能

形式 Liquid

Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. 存放说明

 $K_D = 4.70 \times 10^{-11} M$ 解离常数(KD)



Learn more about K_D

存储溶液 pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯**度** Protein A purified

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab109386于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
|-------|-----------------|---|
| 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. |

应用说明 Is unsuitable for Flow Cyt or IP.

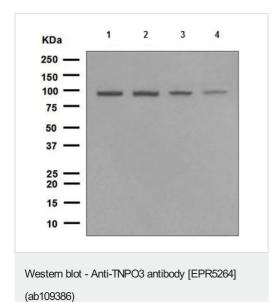
靶标

功能

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.

细胞定位 Cytoplasm. Nucleus.

图片



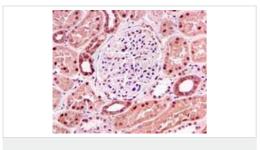
All lanes: Anti-TNPO3 antibody [EPR5264] (ab109386) at 1/1000

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.

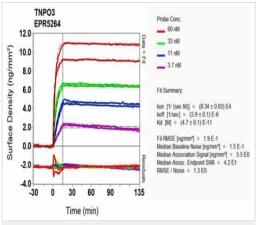
Predicted band size: 104 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded 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.



OI-RD Scanning - Anti-TNPO3 antibody [EPR5264] (ab109386)

Equilibrium disassociation constant (K_D) Learn more about K_D

Click here to learn more about K_D



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