abcam

Product datasheet

Anti-WRNIP1/WHIP antibody ab18729

画像数 2

製品の概要

製品名 Anti-WRNIP1/WHIP antibody

Goat polyclonal to WRNIP1/WHIP 製品の詳細

由来種 Goat

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Dog 4

免疫原 Synthetic peptide corresponding to Human WRNIP1/WHIP aa 652-665 (C terminal).

Sequence:

EELRGVDFFKQRRC

Run BLAST with

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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

特記事項

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: 7.30

Preservative: 0.02% Sodium azide

Constituent: 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

ポリクローナル ポリ/モノ

アイソタイプ ΙgG

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ab18729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
IHC-P		Use a concentration of 4 - 6 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
WB		Use a concentration of 1 - 3 μg/ml. Predicted molecular weight: 72 kDa. 1 hour primary incubation is recommended for this product.

ターゲット情報

機能 Functions as a modulator for initiation or reinitiation events during DNA polymerase delta-

mediated DNA synthesis. Has an intrinsic ATPase activity that functions as a sensor of DNA

damage or of arrested replication forks and regulates the extent of DNA synthesis.

組織特異性 Ubiquitously expressed.

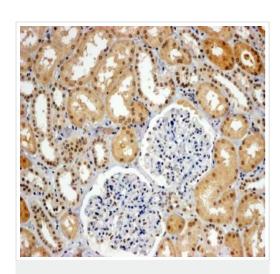
配列類似性 Belongs to the AAA ATPase family.

Contains 1 UBZ-type zinc finger.

翻訳後修飾 Sumoylated by SUMO1 and SUMO2/3.

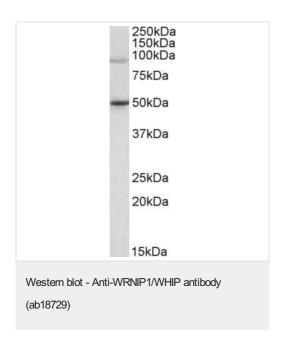
細胞内局在 Nucleus. Colocalizes with WRN in granular structures in the nucleus.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-WRNIP1/WHIP antibody (ab18729)

ab18729 (4 μ g/ml) staining of paraffin embedded Human Kidney following steamed antigen retrieval with Tris/EDTA buffer pH 9 and HRP-staining shows nuclear staining, stronger in DCT compared to PCT.



Anti-WRNIP1/WHIP antibody (ab18729) at 1 μ g/ml + Jurkat Cell Lysate in RIPA Buffer at 35 μ g

Developed using the ECL technique.

Predicted band size: 72 kDa

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

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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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