abcam

Product datasheet

Anti-FIST antibody ab72538

2 References 画像数 2

製品の概要

製品名 Anti-FIST antibody

製品の詳細 Rabbit polyclonal to FIST

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Mouse, Rat, Human

免疫原 Synthetic peptide corresponding to Human FIST. NM_005734

Database link: Q9H422-1

特記事項

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

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.

Avoid freeze / thaw cycle.

バッファー pH: 7.4

Preservative: 0.05% Sodium azide

Constituent: PBS

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

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ab72538の使用に適用されます

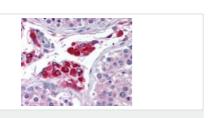
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 2 µg/ml. Detects a band of approximately 134 kDa (predicted molecular weight: 134 kDa).
IHC-P		Use a concentration of 10 µg/ml.

ターゲット情報

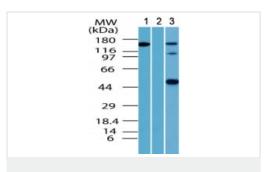
機能	Seems to negatively regulate apoptosis by promoting FADD phosphorylation. Enhances androgen receptor-mediated transcription. May act as a transcriptional corepressor for NK homeodomain transcription factors.
組織特異性	Overexpressed in multidrug resistant cells. Highly expressed in heart and skeletal muscle, and at lower levels in placenta, pancreas, brain, spleen, prostate, thymus, testis, small intestine, colon and leukocytes. Not found in liver and lung.
配列類似性	Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. HIPK subfamily. Contains 1 protein kinase domain.
翻訳後修飾	Autophosphorylated, but autophosphorylation is not required for catalytic activity. May be sumoylated.
細胞内局在	Cytoplasm. Nucleus.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FIST antibody (ab72538)

ab72538 at $10\mu g/ml$ staining FIST in human testis by Immunohistochemistry using paraffin-embedded tissue.



Western blot - Anti-FIST antibody (ab72538)

All lanes: Anti-FIST antibody (ab72538) at 1 µg/ml

Lane 1: Mouse testis lysate

Lane 2: Mouse testis lysate with immunising peptide

Lane 3: Rat testis lysate

Predicted band size: 134 kDa **Observed band size:** 134 kDa

Additional bands at: 100 kDa, 50 kDa. We are unsure as to the

identity of these extra bands.

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
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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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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