

Anti-FIST antibody ab72538

[2 References](#) [2 图像](#)

概述

产品名称	Anti-FIST抗体
描述	兔多克隆抗体to FIST
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to Human FIST. NM_005734 Database link: Q9H422-1

常规说明

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

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.4 Preservative: 0.05% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab72538于以下的经测试应用

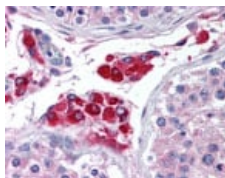
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		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.

靶标

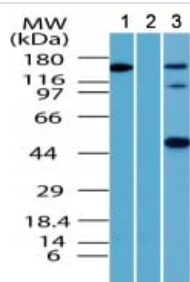
功能	Seems to negatively regulate apoptosis by promoting FADD phosphorylation. Enhances androgen receptor-mediated transcription. May act as a transcriptional corepressor for NK homeodomain transcription factors.
组织特异性	Overexpressed in multidrug resistant cells. Highly expressed in heart and skeletal muscle, and at lower levels in placenta, pancreas, brain, spleen, prostate, thymus, testis, small intestine, colon and leukocytes. Not found in liver and lung.
序列相似性	Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. HIPK subfamily. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated, but autophosphorylation is not required for catalytic activity. May be sumoylated.
细胞定位	Cytoplasm. Nucleus.

图片



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

ab72538 at 10µg/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.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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