abcam

Product datasheet

Anti-HIPK4 antibody ab69565

画像数3

製品の概要

製品名 Anti-HIPK4 antibody

製品の詳細 Rabbit polyclonal to HIPK4

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P, ICC/IF

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthesized peptide derived from an internal internal of human HIPK4.

ポジティブ・コントロール A549 clls; HUVEC cells; testis tissue.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.4

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 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

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		1/500 - 1/1000. Detects a band of approximately 69 kDa (predicted molecular weight: 69 kDa).
IHC-P		1/50 - 1/100.
ICC/IF		1/500 - 1/1000.

ターゲット情報

機能 Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of

BIRC5 promoter (By similarity). May act as a corepressor of transcription factors.

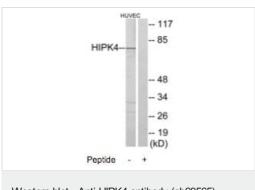
配列類似性 Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. HIPK subfamily.

Contains 1 protein kinase domain.

翻訳後修飾 Autophosphorylated.

細胞内局在 Cytoplasm.

画像



Western blot - Anti-HIPK4 antibody (ab69565)

All lanes: Anti-HIPK4 antibody (ab69565) at 1/500 dilution

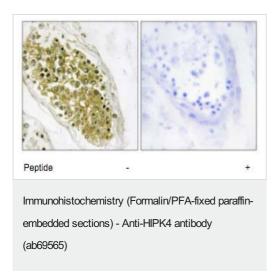
Lane 1: extracts from HUVEC cells

Lane 2: extracts from HUVEC cells with immunizing peptide at 10

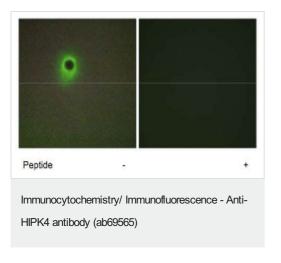
μg

Lysates/proteins at 30 µg per lane.

Predicted band size: 69 kDa **Observed band size:** 69 kDa



Immunohistochemistry analysis of paraffin-embedded human testis tissue using 1:50 ab69565. For the right hand image the antibody was pre-incubated with the immunizing peptide.



Immunofluorescence analysis of A549 cells, using 1:500 ab69565. For the right hand image, the antibody was pre-incubated with the immunizing peptide.

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

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