


Anti-FRK antibody ab64914

★★★★★ [1 Abreviews](#) [2 References](#) [画像数 3](#)

製品の概要

製品名	Anti-FRK antibody
製品の詳細	Rabbit polyclonal to FRK
由来種	Rabbit
アプリケーション	適用あり: WB, ICC/IF, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Synthetic peptide derived from an internal sequence of Human FRK
ポジティブ・コントロール	Human breast carcinoma tissue, HUVEC cells and extracts from Jurkat cells
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride</p>
精製度	Without Mg ²⁺ and Ca ²⁺
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ab64914の使用に適用されます

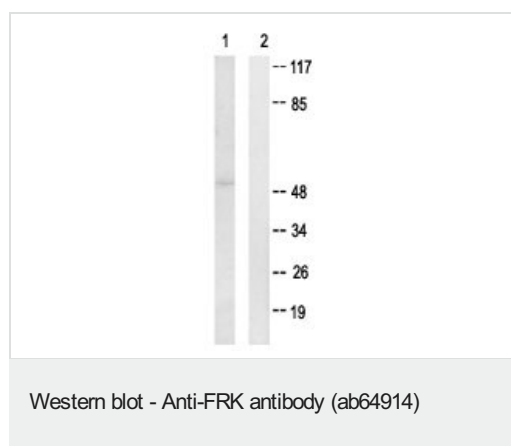
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Detects a band of approximately 56 kDa (predicted molecular weight: 56 kDa).
ICC/IF		1/500 - 1/1000.
IHC-P	★★★★★ (1)	1/50 - 1/100.

ターゲット情報

機能	Positively regulates PTEN protein stability through phosphorylation of PTEN on 'Tyr-336', which in turn prevents its ubiquitination and degradation possibly by reducing its binding to NEDD4. May function as a tumor suppressor.
組織特異性	Restricted to cells lines derived from tissues of lymphoid, brain, breast, colon and bladder origin.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. SRC subfamily. Contains 1 protein kinase domain. Contains 1 SH2 domain. Contains 1 SH3 domain.
細胞内局在	Cytoplasm.

画像



All lanes : Anti-FRK antibody (ab64914) at 1/500 dilution

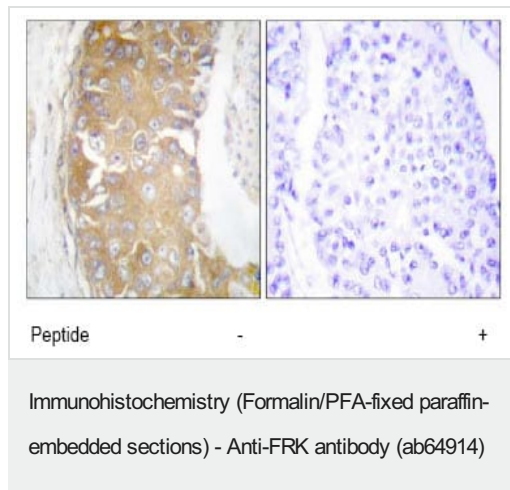
Lane 1 : Extracts from Jurkat cells

Lane 2 : Extracts from Jurkat cells with immunising peptide at 5 µg

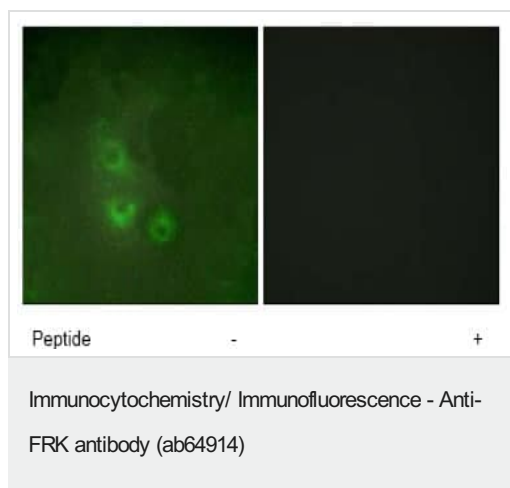
Lysates/proteins at 5 µg per lane.

Predicted band size: 56 kDa

Observed band size: 49 kDa



ab64914, at a 1/50 dilution, staining Human FRK in paraffin embedded breast carcinoma tissue, by Immunohistochemistry, with (+) or without (-) immunising peptide.



ab64914, at a 1/500 dilution, staining Human FRK in HUVEC cells, by Immunofluorescence, with (+) or without (-) immunising peptide.

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

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