


Anti-Yes1 antibody ab109744

3 References [画像数 5](#)

医薬用外劇物

製品の概要

製品名	Anti-Yes1 antibody
製品の詳細	Rabbit polyclonal to Yes1
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: Mouse, Human 交差が予測される動物種: Rat, Cow, Dog, Zebrafish 
免疫原	Recombinant Human Yes1 protein.
ポジティブ・コントロール	A431 and NIH 3T3 whole cell lysates; Human breast and placenta tissues; HeLa 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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: PBS, 20% Glycerol (glycerin, glycerine)
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ab109744の使用に適用されます

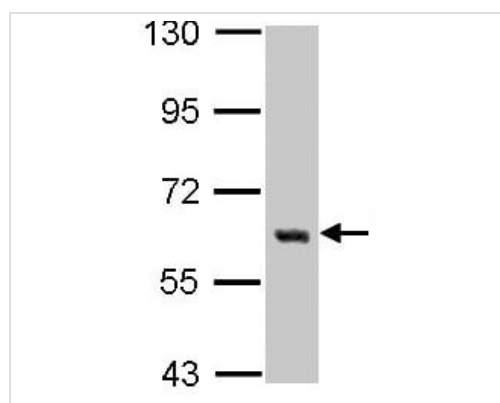
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 61 kDa.
IHC-P		Use a concentration of 10 µg/ml.
ICC/IF		1/100 - 1/200.

ターゲット情報

機能	Promotes infectivity of <i>Neisseria gonorrhoeae</i> in epithelial cells by phosphorylating MCP/CD46.
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.
翻訳後修飾	Autophosphorylated.
細胞内局在	Cytoplasm > cytosol. In epithelial cells infected with <i>Neisseria gonorrhoeae</i> , forms aggregates beneath bacterial microcolonies.
製品の状態	This protein is known to be similar in amino acid sequence to HCK (P08631), LCK (P06239), FYN (P06241), SRC (P12931), and LYN (P07948). Therefore, cross-reactivity with these homologous proteins may be observed. We would be happy to provide immunogen alignment information upon request.

画像

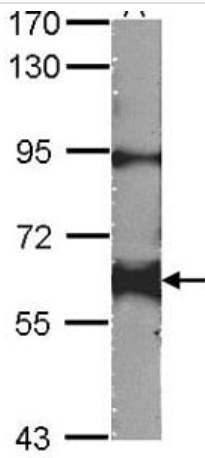


Anti-Yes1 antibody (ab109744) at 1/1000 dilution + A431 whole cell lysate at 30 µg

Predicted band size: 61 kDa

7.5% SDS PAGE

Western blot - Anti-Yes1 antibody (ab109744)

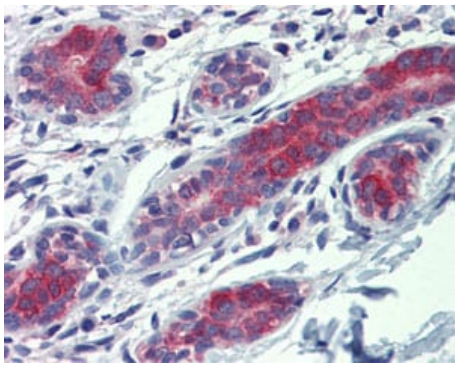


Western blot - Anti-Yes1 antibody (ab109744)

Anti-Yes1 antibody (ab109744) at 1/1000 dilution + NIH 3T3 whole cell lysate at 30 μ g

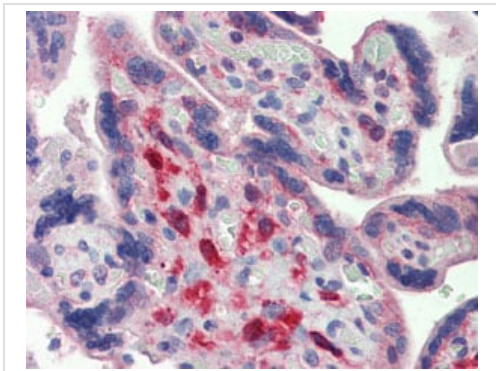
Predicted band size: 61 kDa

7.5% SDS PAGE



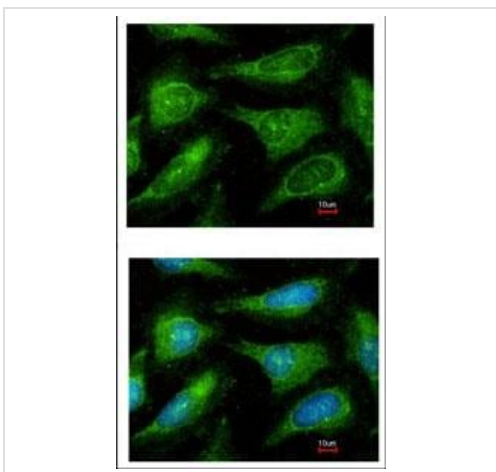
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Yes1 antibody (ab109744)

ab109744, at 10 μ g/ml, staining Yes1 in formalin fixed, paraffin embedded Human breast tissue by Immunohistochemistry.



ab109744, at 10 µg/ml, staining Yes1 in formalin fixed, paraffin embedded Human placenta tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Yes1 antibody (ab109744)



Immunofluorescence analysis of Yes1 in methanol fixed HeLa cell, using ab109744 at a 1/200 dilution.

The upper image was stained with Hoesch 33342

Immunocytochemistry/ Immunofluorescence - Anti-Yes1 antibody (ab109744)

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