

Anti-ureB antibody ab127916

4 References [画像数 2](#)

医薬用外劇物

製品の概要

製品名	Anti-ureB antibody
製品の詳細	Rabbit polyclonal to ureB
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: Helicobacter pylori
免疫原	Recombinant fragment corresponding to ureB aa 341-398.
ポジティブ・コントロール	ureB whole cell lysate; Mice Gastric pylori.
特記事項	Keep as concentrated solution. 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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 78.99% PBS, 1% BSA, 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ab127916の使用に適用されます

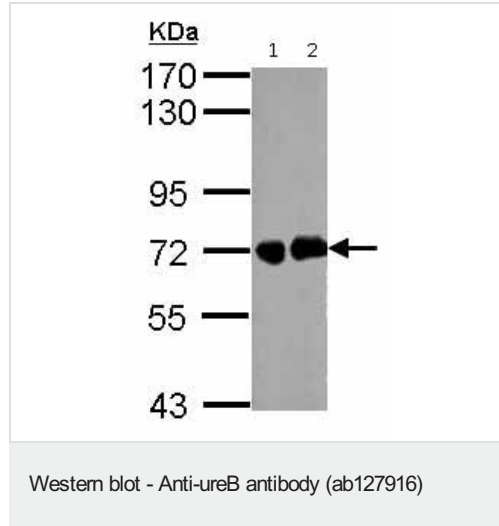
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB		1/50000. Predicted molecular weight: 62 kDa.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. citrate buffer-10mM

ターゲット情報

機能	Ammonia produced by ureolysis increases the gastric pH thereby providing an environment permissive for colonization of the stomach.
パスウェイ	Nitrogen metabolism; urea degradation; CO(2) and NH(3) from urea (urease route): step 1/1.
配列類似性	Belongs to the urease family. Contains 1 urease domain.
翻訳後修飾	Carbamylation allows a single lysine to coordinate two nickel ions.
細胞内局在	Cytoplasm. Also associates with the outer membrane upon autolysis of neighboring bacteria.

画像



All lanes : Anti-ureB antibody (ab127916) at 1/50000 dilution

Lane 1 : ureB at 0.5 µg

Lane 2 : ureB at 1 µg

Developed using the ECL technique.

Predicted band size: 62 kDa

7.5% SDS PAGE



ab127916, at 1/500 dilution, staining ureB in paraffin-embedded Mice Gastric pylori, by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ureB antibody (ab127916)

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

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