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Product datasheet

Anti-UBR4/p600 antibody ab86738

★★★★★ 2 Abreviews 12 References 画像数 2

製品の概要

製品名 Anti-UBR4/p600 antibody

製品の詳細 Rabbit polyclonal to UBR4/p600

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Horse, Pig, Chimpanzee, Rhesus monkey, Gorilla,

Orangutan, Bat 🔼

免疫原 Synthetic peptide corresponding to Human UBR4/p600 aa 5133-5183.

Database link: NP 065816.1

ポジティブ・コントロール WB: HeLa whole cell lysate (<u>ab150035</u>) IHC-P: human prostate carcinoma tissue

特記事項 Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of

1.4 equals 1.0 mg of lgG.

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: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

1

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab86738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
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB	★★★★ <u>(2)</u>	1/2000 - 1/10000. Predicted molecular weight: 574 kDa.

ターゲット情報

機能
E3 ubiquitin-protein ligase which is a component of the N-end rule pathway. Recognizes and binds to proteins bearing specific N-terminal residues that are destabilizing according to the N-end rule, leading to their ubiquitination and subsequent degradation. Together with clathrin, forms meshwork structures involved in membrane morphogenesis and cytoskeletal organization.

Regulates integrin-mediated signaling. May play a role in activation of FAK in response to cell-

matrix interactions.

パスウェイ Protein modification; protein ubiquitination.

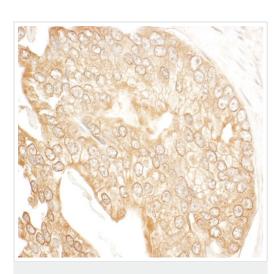
配列類似性 Belongs to the UBR4 family.

Contains 1 UBR-type zinc finger.

細胞内局在 Membrane. Cytoplasm. Cytoplasm > cytoskeleton. Nucleus. Concentrates at the leading edge of

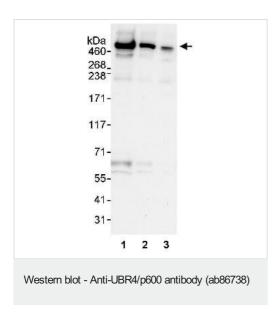
membrane structures involved in actin motility.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UBR4/p600 antibody (ab86738)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human prostate carcinoma tissue labelling UBR4/p600 with ab86738 at 1/200 (1 μ g/ml). Detection: DAB.



All lanes: Anti-UBR4/p600 antibody (ab86738) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 5 μg Lane 2 : HeLa whole cell lysate at 15 μg

Lane 3 : HeLa whole cell lysate at 50 μg

Developed using the ECL technique.

Predicted band size: 574 kDa

Exposure time: 30 seconds

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