


HRP Anti-BNIP3 antibody [ANa40] ab196707

画像数 1

製品の概要

製品名	HRP Anti-BNIP3 antibody [ANa40]
製品の詳細	HRP Mouse monoclonal [ANa40] to BNIP3
由来種	Mouse
標識	HRP
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Recombinant fragment corresponding to Human BNIP3 aa 1 to the C-terminus.
エピトープ	The epitope recognized by the antibody resides within amino acids 112-124 of human BNIP3 molecule.
ポジティブ・コントロール	WB: Human skeletal muscle tissue lysate.
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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle. Store In the Dark.
バッファー	pH: 7.40 Preservative: 0.1% Proclin 300 Solution Constituents: 30% Glycerol (glycerin, glycerine), 1% BSA, PBS
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	ANa40

ミエローマ	unknown
アイソタイプ	IgG2b
軽鎖の種類	kappa

アプリケーション

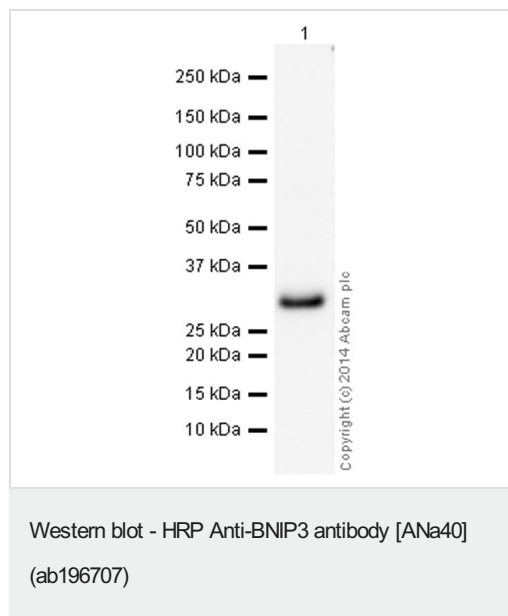
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab196707の使用に適用されず**
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/5000. Detects a band of approximately 30 kDa (predicted molecular weight: 21.5 kDa).

ターゲット情報

機能	Apoptosis-inducing protein that, which can overcome BCL2 suppression. May play a role in repartitioning calcium between the two major intracellular calcium stores in association with BCL2.
配列類似性	Belongs to the NIP3 family.
細胞内局在	Mitochondrion. Mitochondrion membrane. Coexpression with the E1B 19-kDa protein results in a shift in NIP3 localization pattern to the nuclear envelope. Colocalizes with ACAA2 in the mitochondria.

画像



HRP Anti-BNIP3 antibody [ANa40] (ab196707) at 1/5000 dilution +
 Skeletal Muscle (Human) Tissue Lysate - adult normal tissue at 10
 µg

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 21.5 kDa

Observed band size: 30 kDa

Exposure time: 2 seconds

This blot was produced using a 4-12% Bis-tris gel under the MES buffer system. The gel was run at 200V for 35 minutes before being

transferred onto a Nitrocellulose membrane at 30V for 70 minutes.
The membrane was then blocked for an hour using 2% Bovine Serum Albumin before being incubated with ab196707 overnight at 4°C. Antibody binding was visualised using ECL development solution **ab133406**.

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

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