

Anti-HDAC6 antibody ab1440

★★★★★ **3 Abreviews** **30 References** 画像数 1

製品の概要

製品名	Anti-HDAC6 antibody
製品の詳細	Rabbit polyclonal to HDAC6
由来種	Rabbit
特異性	The antibody detects ~134 kDa histone deacetylase 6. It does not cross-react with other HDAC proteins including HDAC1, 2, 3, 4, 5, 7, and 8.
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Synthetic peptide (Mouse) - N terminal.
特記事項	<p>This product is manufactured by BioVision, an Abcam company and was previously called 3606 HDAC6 Antibody.</p> <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 or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 1% BSA
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ab1440の使用に適用されます

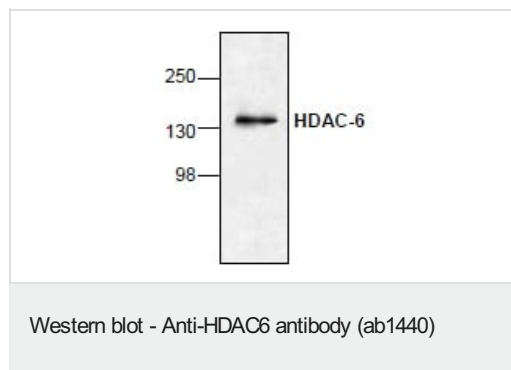
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★☆☆☆☆ (2)	Use a concentration of 0.5 - 4 µg/ml. Detects a band of approximately 134 kDa (predicted molecular weight: 131 kDa). Block with 5% milk in TBST and incubate the antibody in blocking buffer.

ターゲット情報

機能	Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes (By similarity). Plays a central role in microtubule-dependent cell motility via deacetylation of tubulin.
配列類似性	Belongs to the histone deacetylase family, HD type 2 subfamily. Contains 1 UBP-type zinc finger.
翻訳後修飾	Ubiquitinated. Its polyubiquitination however does not lead to its degradation. Sumoylated in vitro.
細胞内局在	Nucleus. Cytoplasm. It is mainly cytoplasmic, where it is associated with microtubules.

画像



Anti-HDAC6 antibody (ab1440) + Jurkat cell lysate

Predicted band size: 131 kDa

Observed band size: 131 kDa

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