abcam

Product datasheet

Anti-Smac/Diablo antibody [8H5AB2] ab110291

画像数1

製品の概要

製品名 Anti-Smac/Diablo antibody [8H5AB2]

製品の詳細 Mouse monoclonal [8H5AB2] to Smac/Diablo

由来種 Mouse

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Human

免疫原 Recombinant full length protein. This information is considered to be commercially sensitive.

ポジティブ・コントロール Human liver mitochondria and HepG2 cells

特記事項 This antibody clone is manufactured by Abcam. If you require a custom buffer formulation or

conjugation for your experiments, please contact orders@abcam.com.

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

Product was previously marketed under the MitoSciences sub-brand.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

バッファー pH: 7.5

Preservative: 0.02% Sodium azide Constituent: HEPES buffered saline

精製度 Ammonium Sulphate Precipitation

特記事項(精製) Purity near homogeneity as judge by SDS-PAGE. The antibody was produced in-vitro using

hybridomas grown in serum-free medium and then purified by biochemical fractionation.

ポリ/モノ モノクローナル

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クローン名8H5AB2アイソタイプIgG2軽鎖の種類kappa

アプリケーション

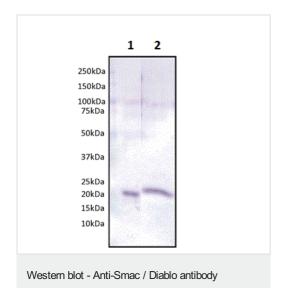
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab110291の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 27 kDa.

ターゲット情報

機能	Promotes apoptosis by activating caspases in the cytochrome c/Apaf-1/caspase-9 pathway. Acts by opposing the inhibitory activity of inhibitor of apoptosis proteins (IAP).	
組織特異性	Ubiquitously expressed with highest expression in testis. Expression is also high in heart, liver, kidney, spleen, prostate and ovary. Low in brain, lung, thymus and peripheral blood leukocytes.	
ドメイン	The mature N-terminus mediates interaction with XIAP.	
細胞内局在	Mitochondrion. Released into the cytosol when cells undergo apoptosis.	

画像



[8H5AB2] (ab110291)

All lanes : Anti-Smac/Diablo antibody [8H5AB2] (ab110291) at 1 $\,\mu g/ml$

Lane 1 : Human liver mitichondria

Lane 2: HepG2 cells

Predicted band size: 27 kDa

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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